



9



8

6



3



1



Measuring Length



Word to the parents



تفوقه في أي عمل عليه العلامة دي

When comparing lengths you should remember putting things in a row next to each other. As if it was a starting line in a race. All things must start from the same starting point. Once we put them in a row, we can see which things are longer and which are shorter, sometimes the length of the two objects may be the same.

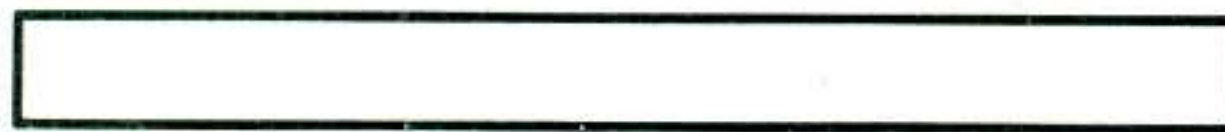
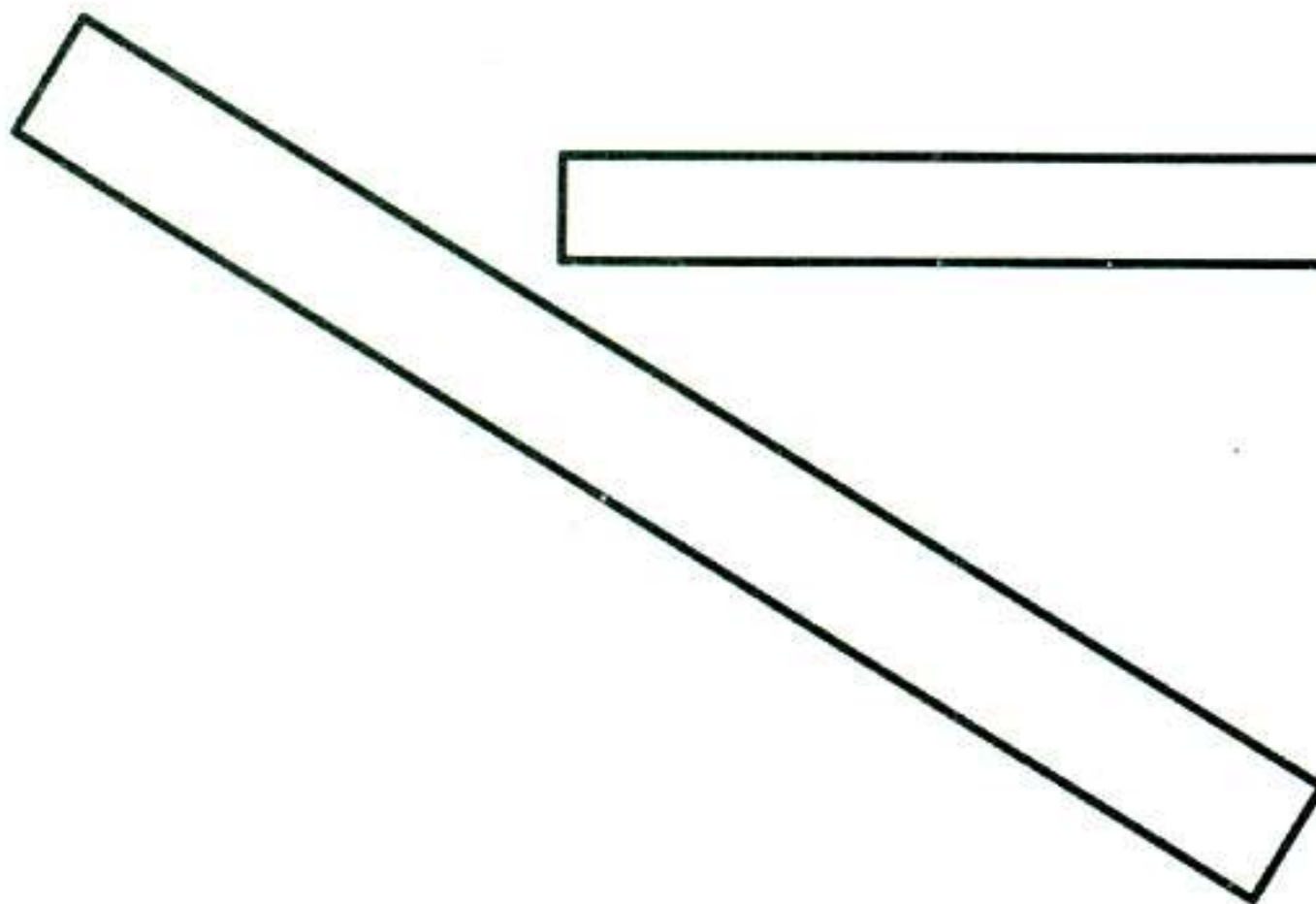
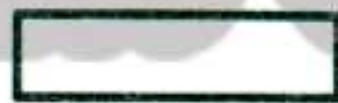
Objective :

- Compare the length of two things.
- Arrange three or more things from Luxor to longer.
- Measure things using non-standard modules.

EXERCISE



Color the shortest strip in red and the longest stripe in blue



1



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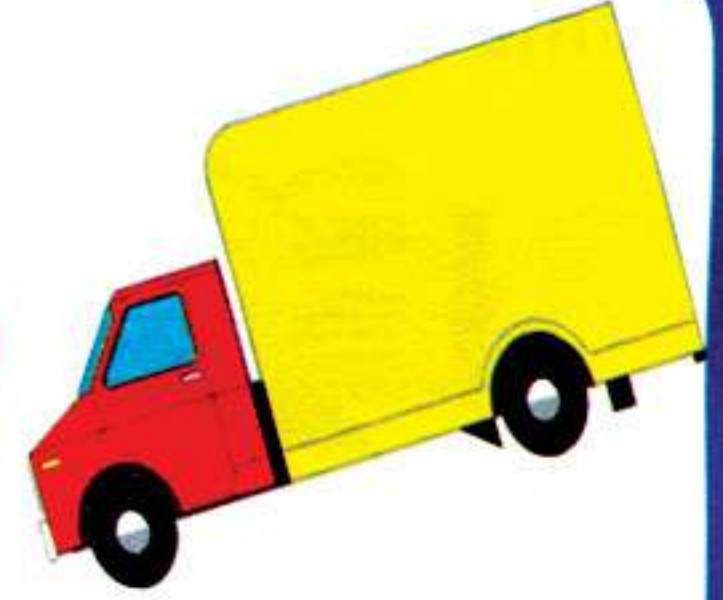
8



9



Circle the objects that are longer





9



8

6

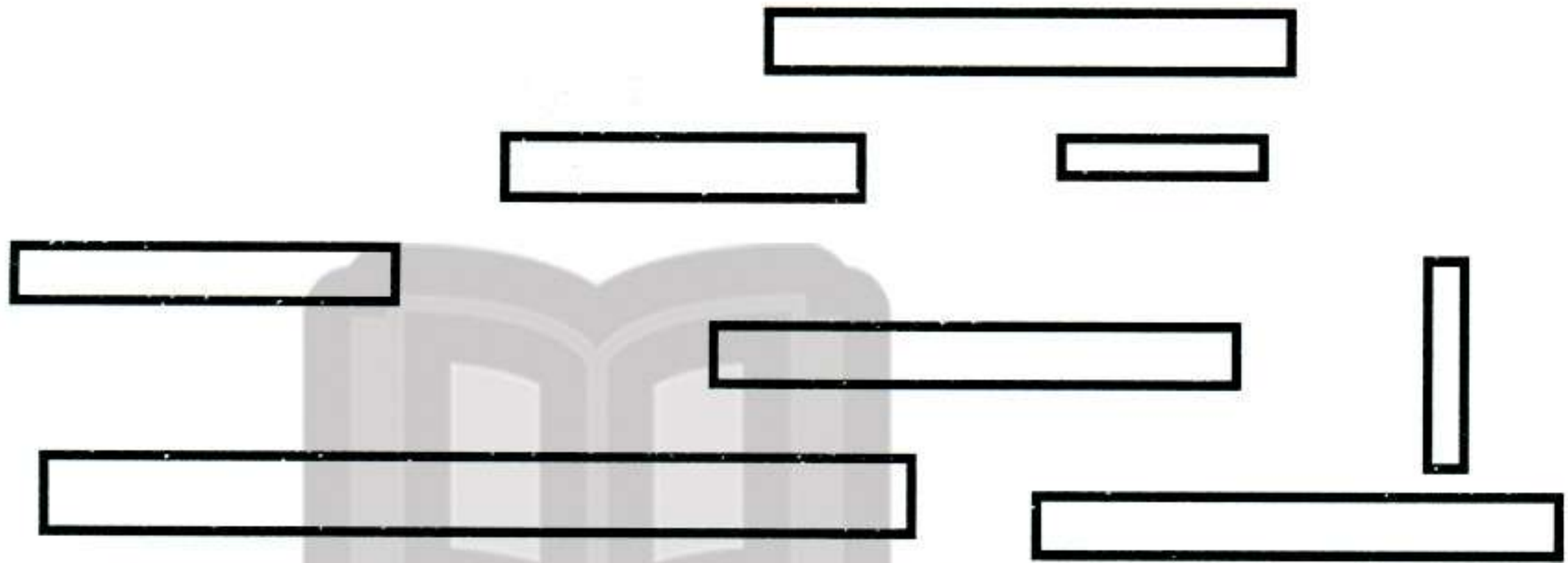


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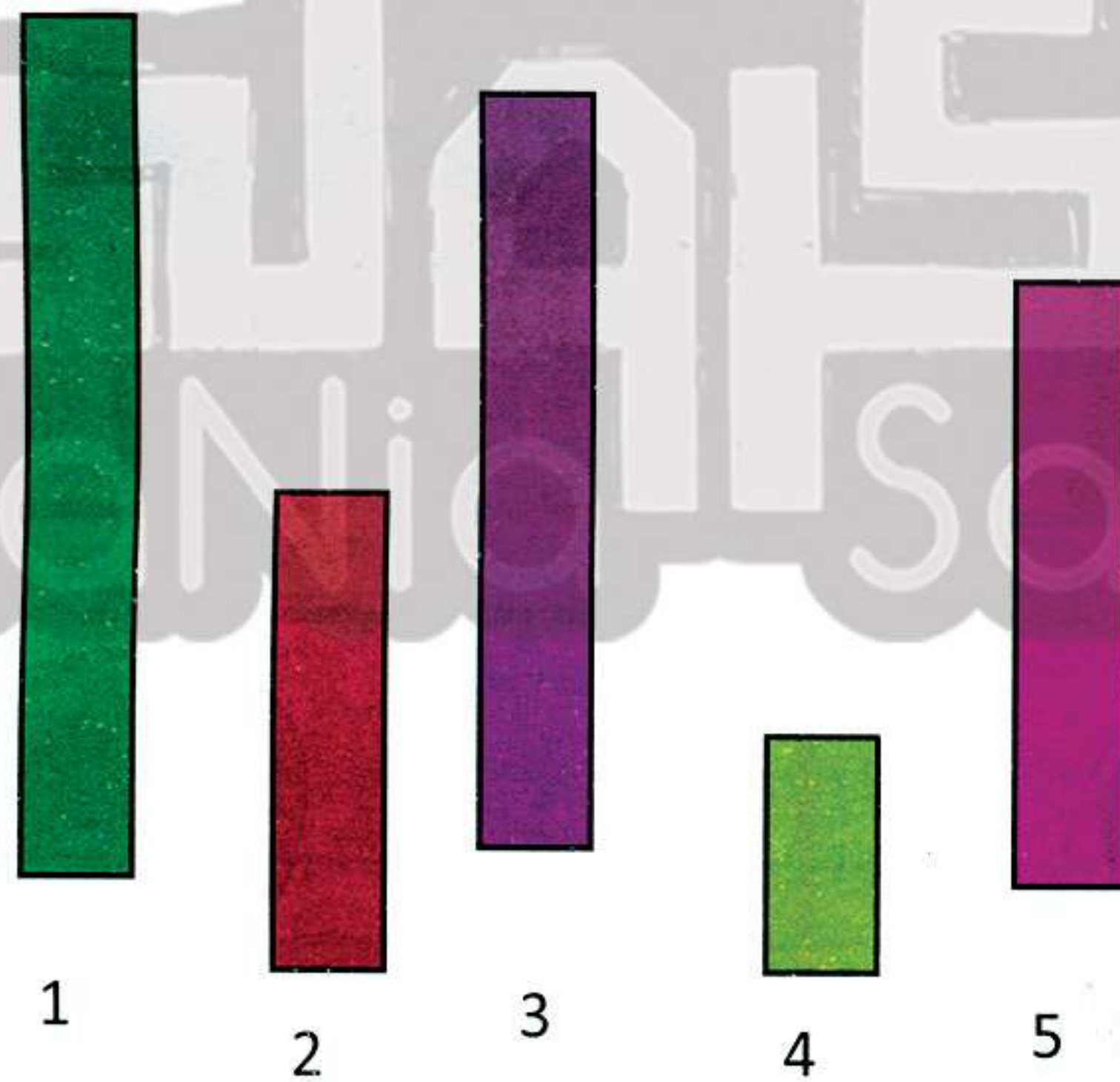


1

? Color the stripes that have the same length with the same colour



? Arrange the strips from the smallest to the greatest



.....
-------	-------	-------	-------	-------



1



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9



? Arrange the children from the shortest to the tallest



Amir

Sarah

Tia

Omar

Salma

Hany

()

()

()

()

()

()

Complete

1) Sarah is taller than

2) Amir is shorter than

3) Salma is shorter than and

4) Tia is taller than and

5) The shortest child is

6) The tallest child is

? Order from the longest to the shortest



109



9



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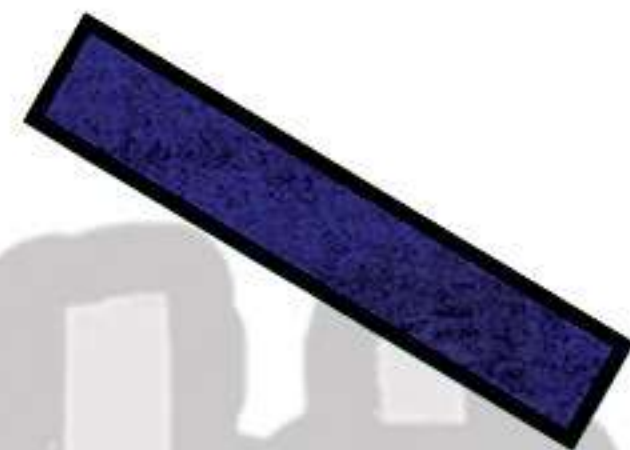


3



1

? Draw a line shorter than the blue stripe and another line longer than the red stripe



? Put "taller" or "shorter"



Adel



Ahmed

Adel is than Ahmed



Salma



Aly

Salma is Than Aly



1



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Measure the length of the following objects by
using as unit



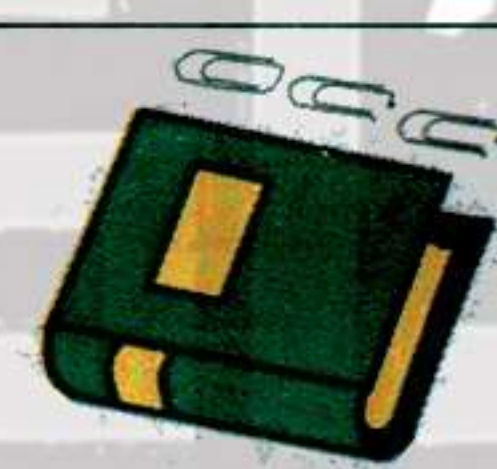
Measures about



Measures about



Measures about



Measures about



Measures about





9



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Relative positions

EXERCISE



Color the dog on the house with orange and the dog under the tree with brown



Look at the picture and choose the correct answer

- 1- The cat sits (on - under) the chair , while the dog is sleeping (on - under) the table .
- 2- The mouse is (on - under) the cheese.
- 3- The book is (on - under) the table .
- 4- The girl is under - on) the desk .



1



3



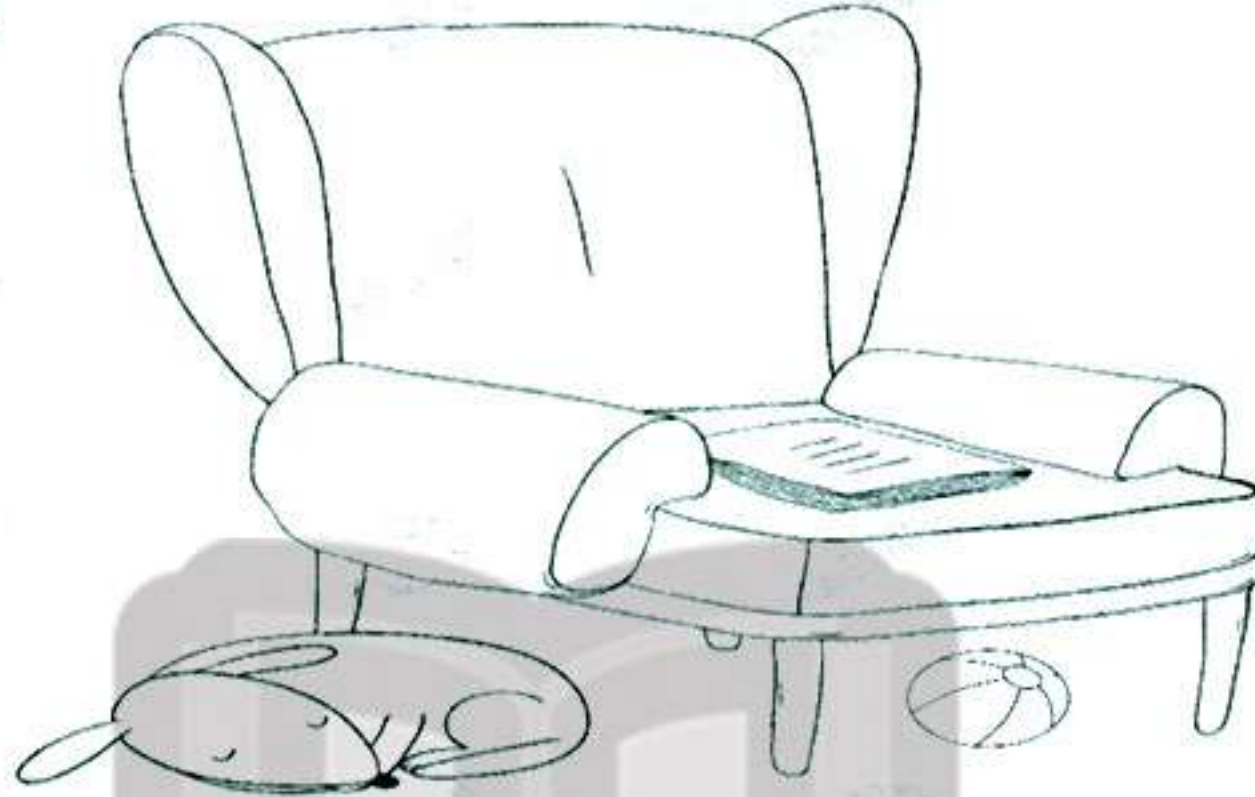
6



9



color the book on the chair blue and the ball under the chair red



Choose the correct answer

1- The girl is staing at the (top – bottom)

Of the slide



2- The bird is standing on the (bottom – top)

of the tree.



3- the man is standing on the (top – bottom)

of the stairs .



113



9



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1

? Complete the following

How many eggs are inside the basket ?

How many eggs are outside the basket ?



? Choose the correct answer between brackets

1-The toys are (inside - outside) the baby carriage
the baby is (inside - outside) .



2-The cat is (inside - outside) the basket .



3-The boy is (inside -outside) the tent
while the cat is (outside - inside) the tent.



4-The giraffe is on the (right - left)

side of the house , while the house

is on the (left - right - between)

the boy and the giraffe.



5- The bear is (infront of - behind) the tree



1

2

3

4

5

6

7

8

9



Read the instructions then draw



1. Draw a dog **on** the cart.
- 2 - Draw a sheep **beside** the flowers.
- 3 - Draw a cloud **next to** the sun.
- 4 - Draw a haystack **in front of** the cow.
- 5 - Draw a tree **on top of** the hill behind the cow.

Now color your picture carefully.



9



8

6



3



1



Ordinal numbers



Word to the parents

Describe order of objects using ordinal numbers to the tenth .
Always start from the arrow



Now let's learn and write

First

Second

Third

.....

.....

.....

.....

.....

.....



Write the correct order and circle the Third



.....

.....

.....



1



3



6

8



9



.....

.....

.....



Now let's learn and write

Forth

.....

.....

.....

Fifth

.....

.....

.....

Sixth

.....

.....

.....



Put a circle around the Fifth and underline the Second.



Underline the Forth



Write the correct order and circle the Sixth.



.....

.....

.....

.....

.....

.....





9



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Now let's learn and write

Seventh

Eighth

Ninth

Tenth

.....

.....

.....

.....

.....

.....

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.....

.....

.....

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.....



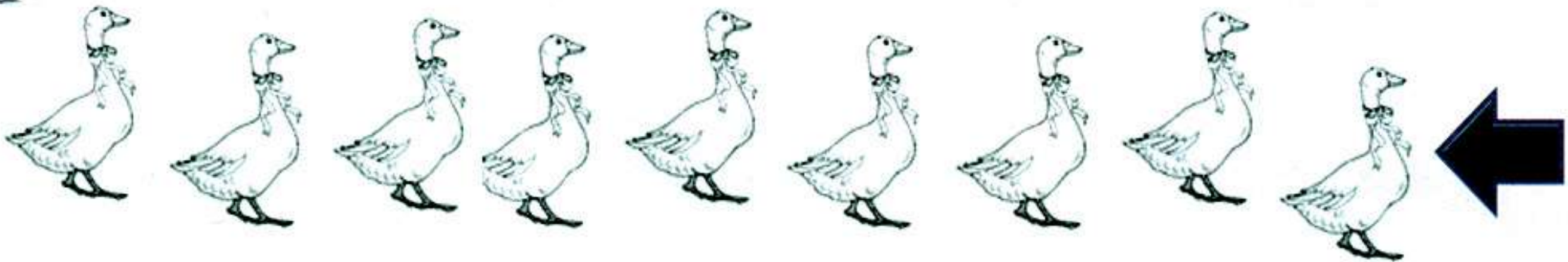
Circle the forth and underline the Eighth.



Color the Seventh red and color the Second blue.



Color the Ninth orange and the Third purple.





Arrange the following numbers descendingly

(10 , 3 , 7 , 5 , 1)

The order : , , , , ,

Answer

The First number is

The Forth number is

The order of number 3 is



Arrange the following numbers ascendingly

(67 , 76 , 53 , 24 , 90 , 12)

The order : , , , , ,

Answer

The First number is

The third number is

The order of number 67 is





9



8

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1



Fact family of 10

EXERCISE



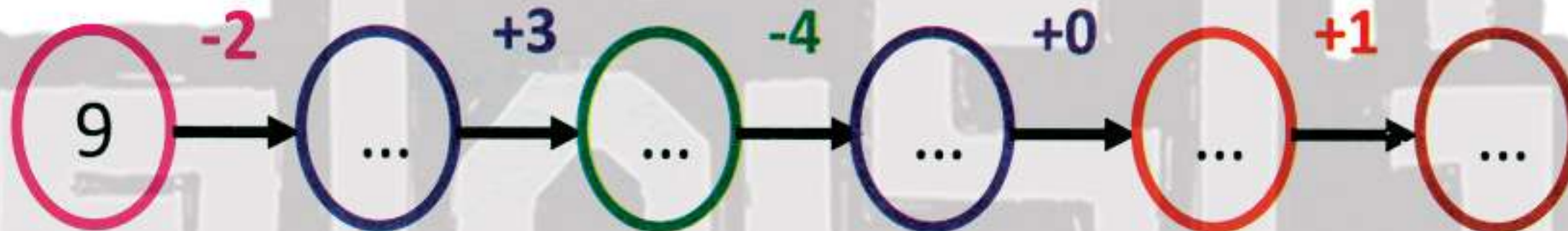
Learn and write three times

Zero

.....



Complete



Draw shapes according to the number in each box



2



5



3



Complete the following pattern

20 , 18 , 16 , 14 , 12 , , , 6



1



3



6

8

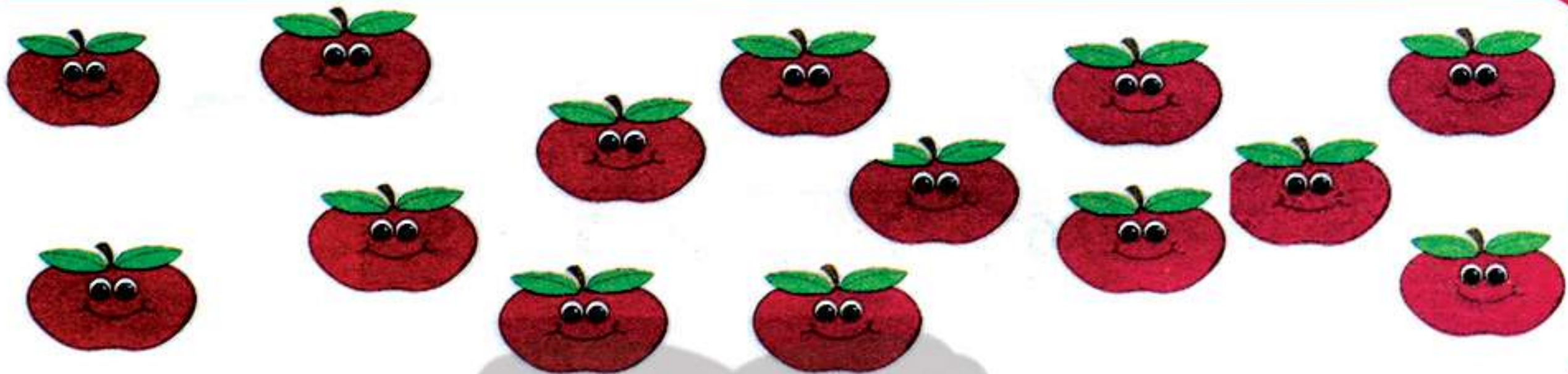


9

9



Form a set of 10 apples



How many apples are left ?



Circle the greatest number



Circle the Smallest number





9

x



8

6

÷

3

+

1



Put a circle around the two numbers whose sum is 10

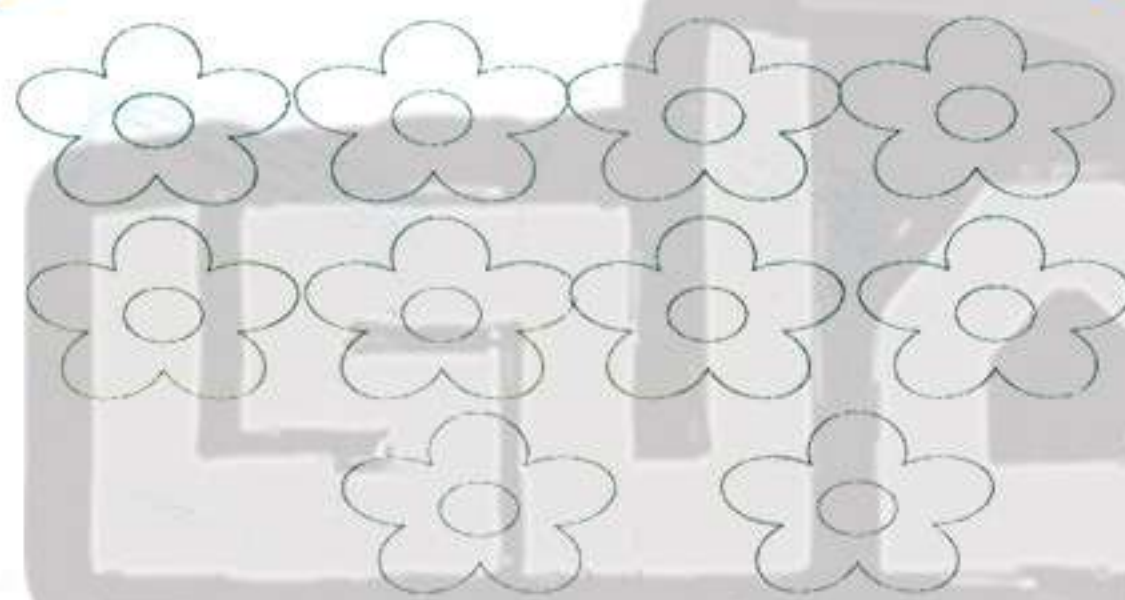
2	5	7	1	3
---	---	---	---	---

6	2	4	5	9
---	---	---	---	---

2	4	5	9	1
---	---	---	---	---

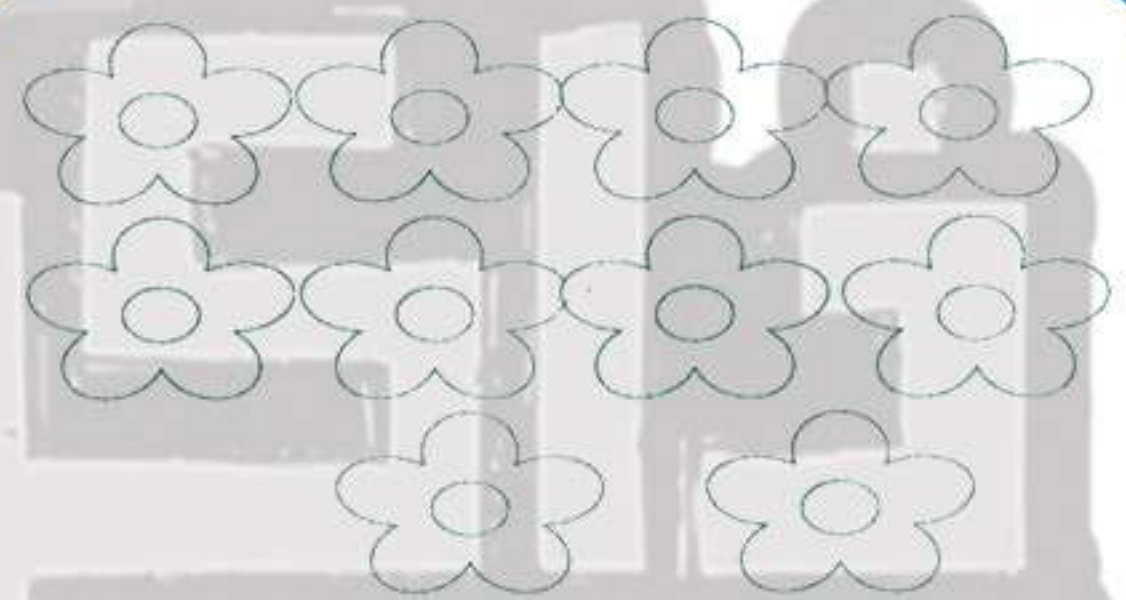


Color and complete



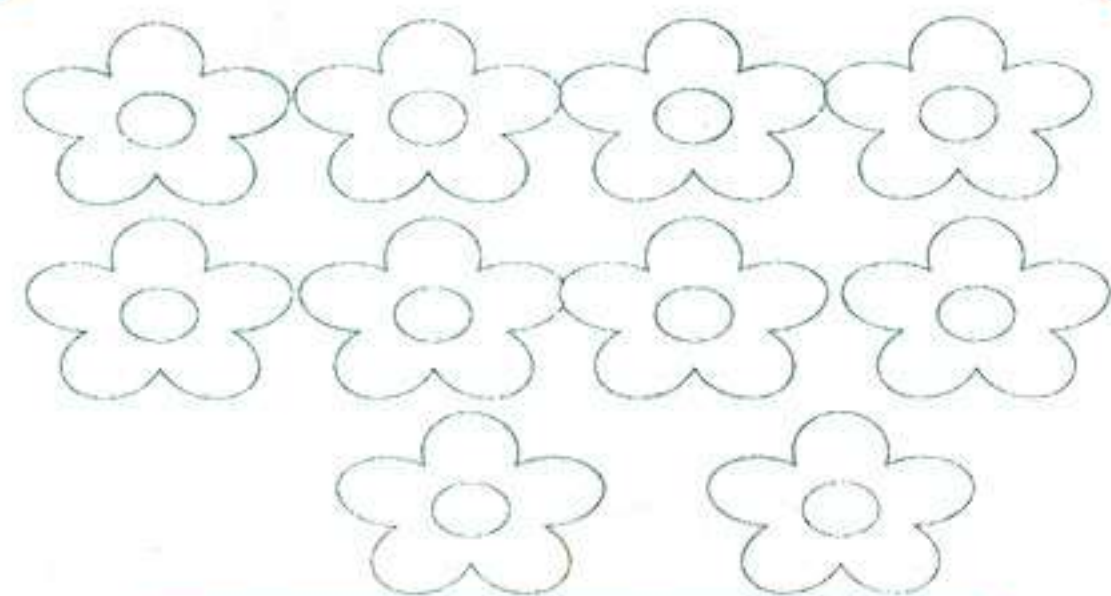
7 pinkpurple

7 + = 10



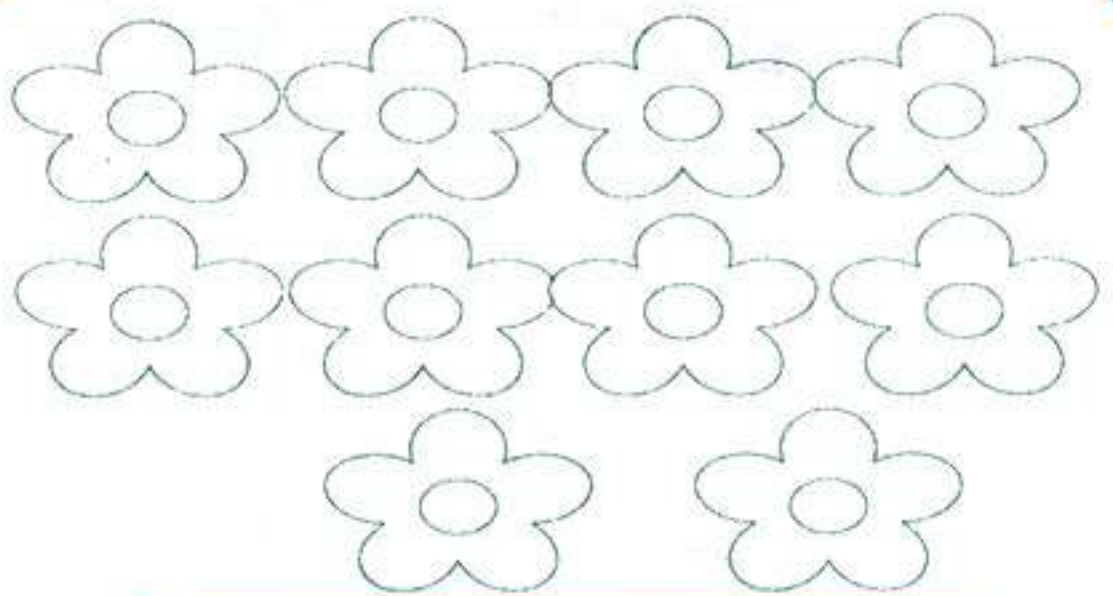
5 pinkpurple

5 + = 10



4 pinkpurple

4 + = 10



2 pinkpurple

2 + = 10



1



3



6


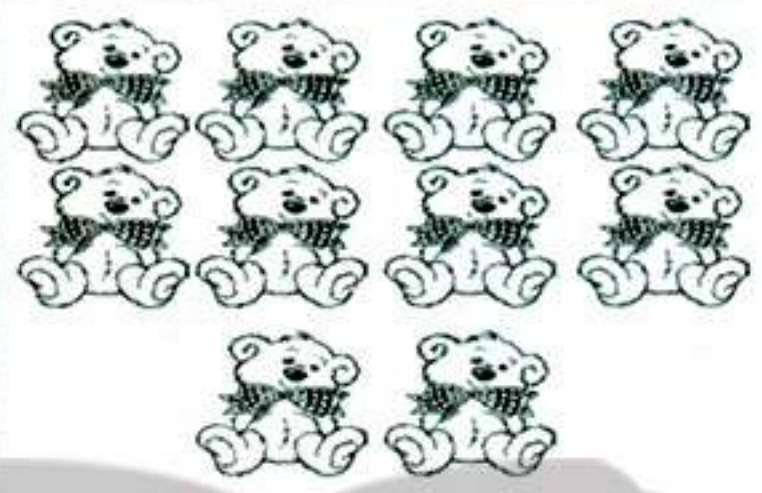
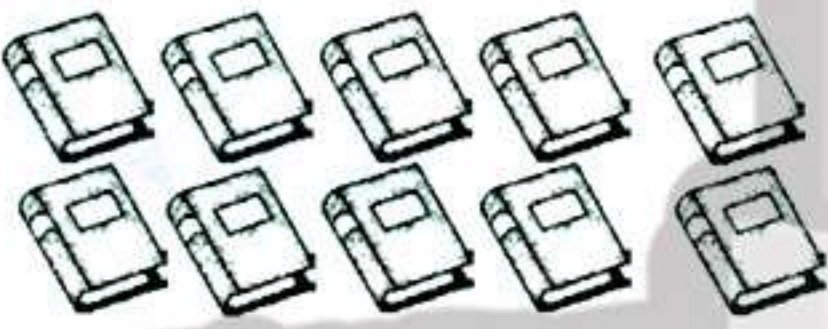
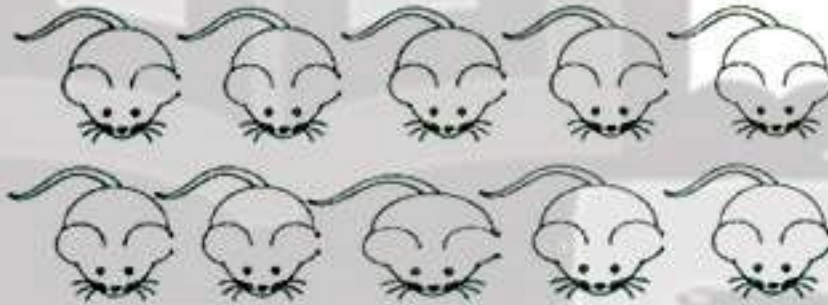
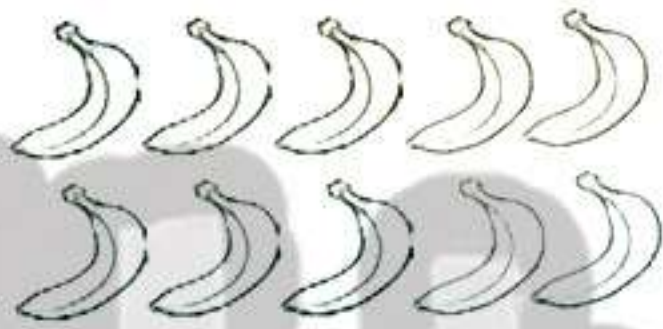
8



9



Count and write the numbers in digits and in words then color

Join to make 10



1

2



8

7



3

5



5

9



10



123

هذا العمل خاص بموقع ذاكرولى التعليمى وغير مسموح بتداوله خارج الموقع او تحويله لصور



9



8

6



3



1



Join to have the sum of 10



Complete the following

$$2 + \dots + 1 = 10$$

$$7 + \dots = 10$$

$$5 + \dots + 1 = 10$$

$$8 + \dots = 10$$

$$9 + \dots + 0 = 10$$



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1



3



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8



9



Family of 8



Put a circle around the two numbers whose sum is 8

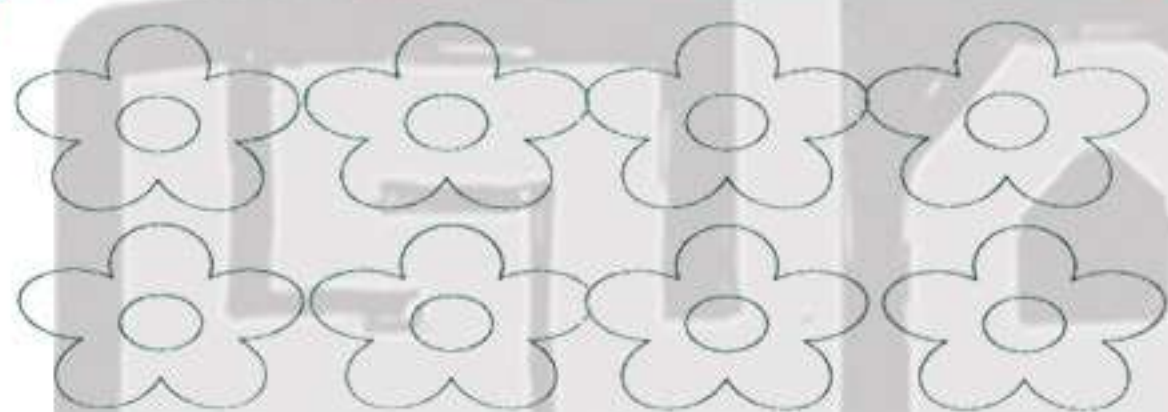
5	2	7	1	8
---	---	---	---	---

4	2	6	9	5
---	---	---	---	---

3	4	5	9	1
---	---	---	---	---



Color and complete



3 red green

3 + = 8

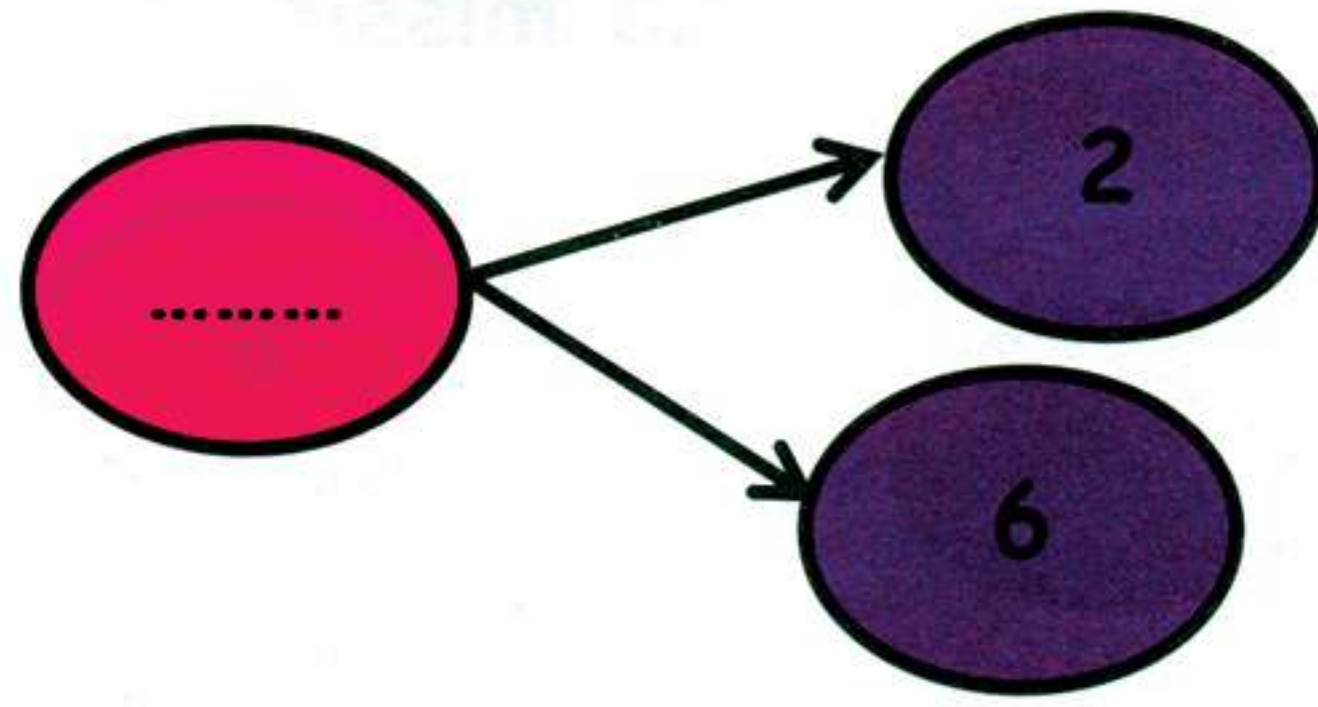
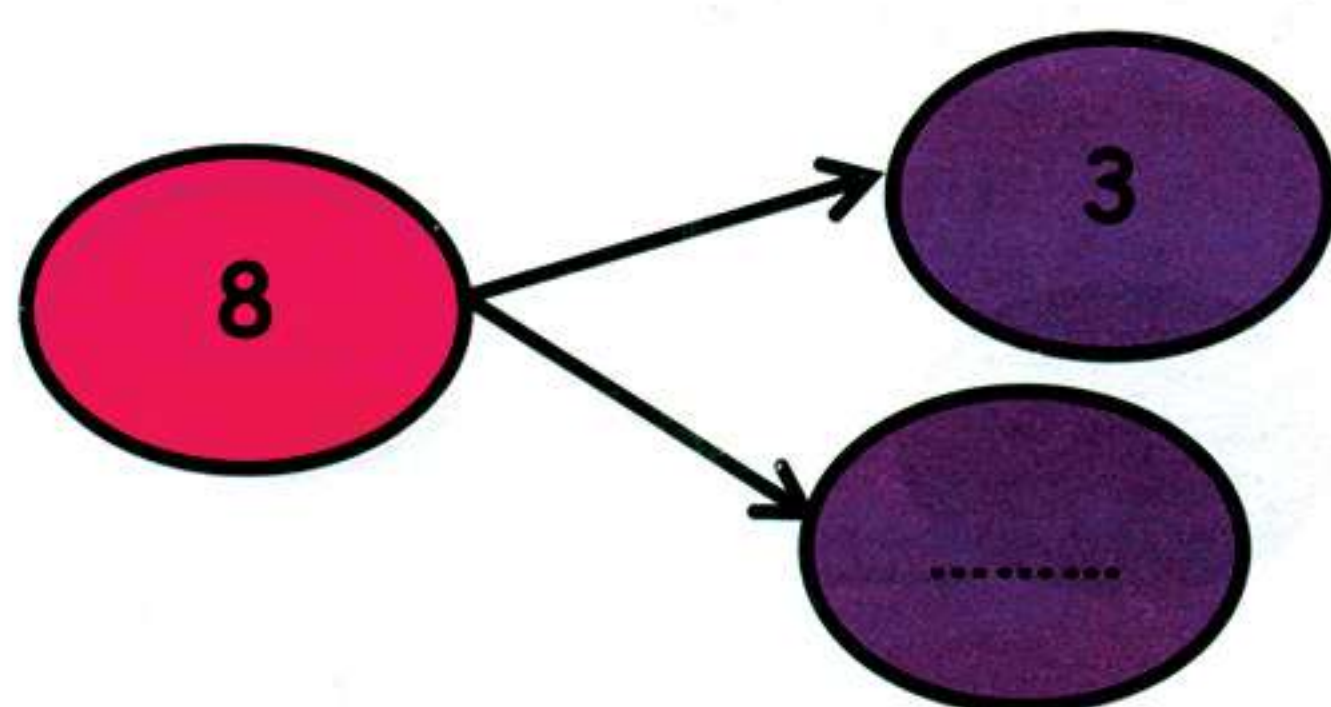


1 red green

1 + = 8



Complete the missing numbers to make 8





9



6



1



Family of 9



Put a circle around the two numbers whose sum is 8

1	2	5	7	6
---	---	---	---	---

4	2	5	9	8
---	---	---	---	---

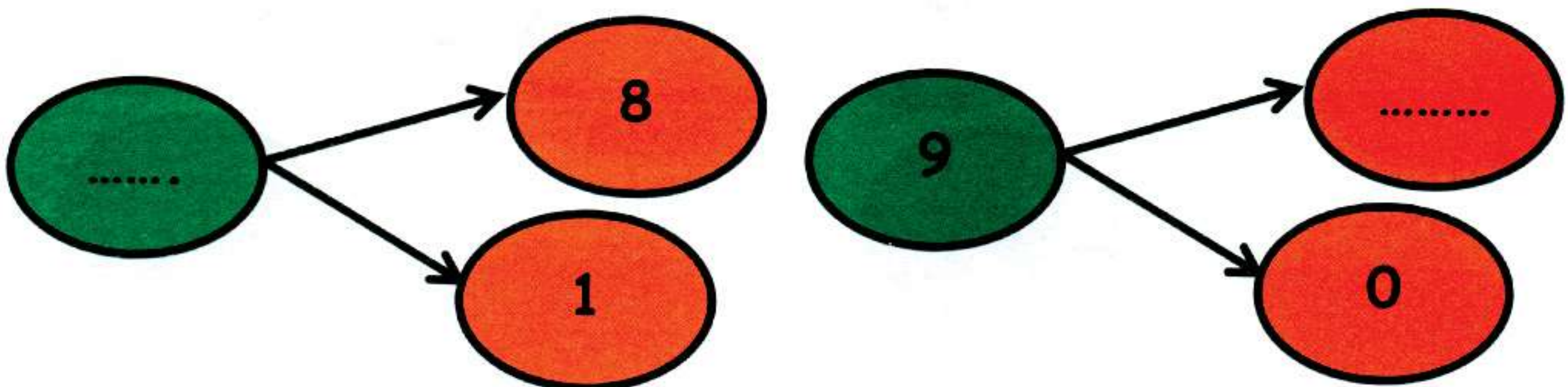
8	0	5	9	3
---	---	---	---	---



Join to have the sum of 9



Complete the missing numbers to make 8





Marwa has 6 balloons and her friend gives her 4 four more ,how many balloons are with Marwa

Marwa has = + =



Put a circle round the four numbers whose sum is 10

4 1 0 5 3

2 4 1 5 3

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من الصف الأول للصف السادس الابتدائي



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9



8

6



3



1



Whole tens

10



1 ten = Ten

20



2 tens = Twenty

30



3 tens = Thirty

40



4 tens = Forty

50



5 tens = Fifty

60



6 tens = Sixty

128



1

3

6

8



9



70



7 tens = Seventy

80



8 tens = Eighty

90



9 tens = ninety

100



10 tens = one hundred

EXERCISE

? Count, read and write

For example

In numbers : 50

In words : Fifty

How many tens ? 5 tens





9



8

6



3

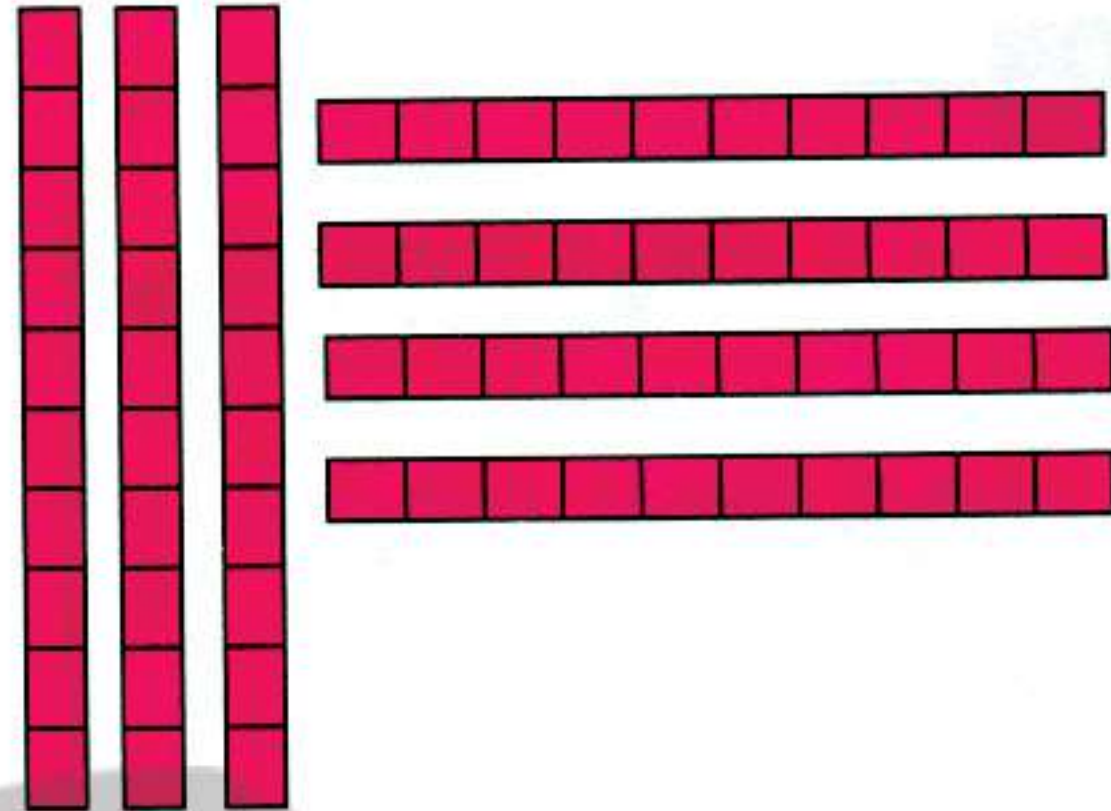


1

In numbers :

In words :

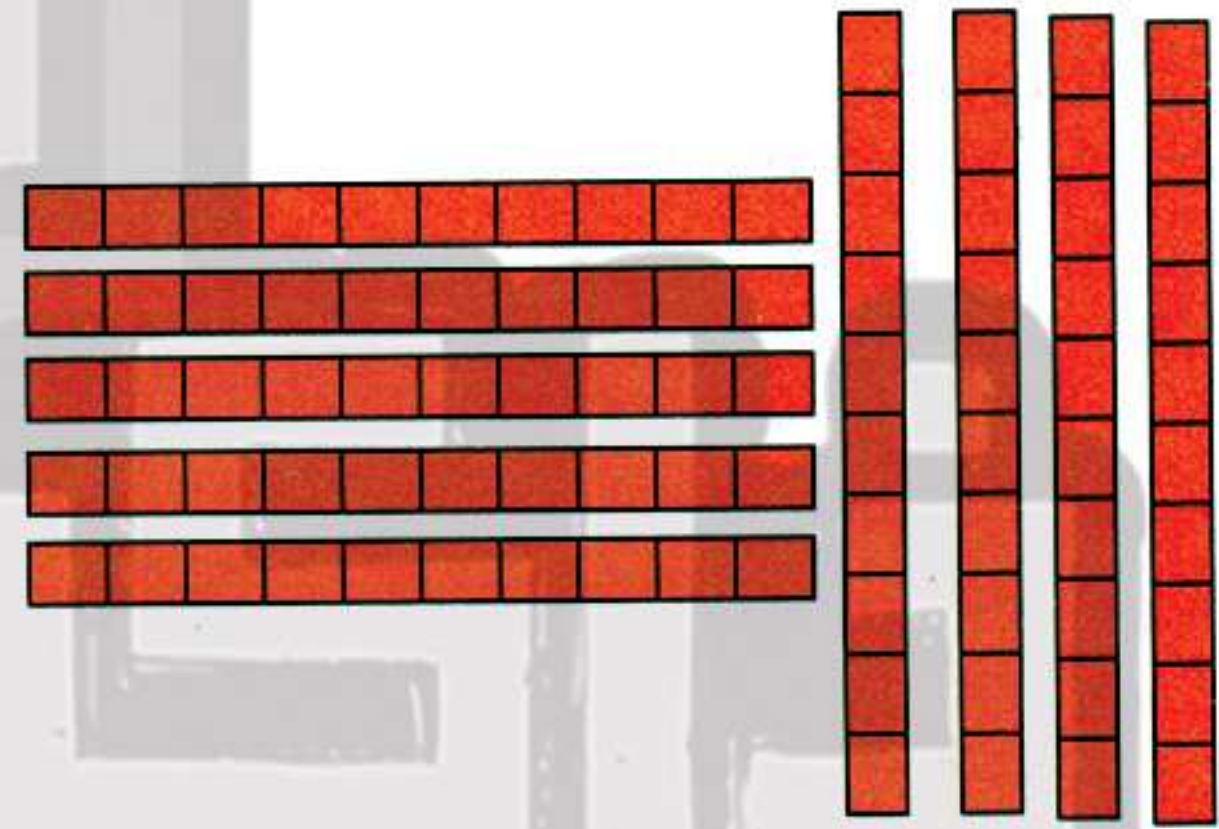
How many tens?



In numbers :

In words :

How many tens?



In numbers :

In words :

How many tens?



1

2

3

4

5

6

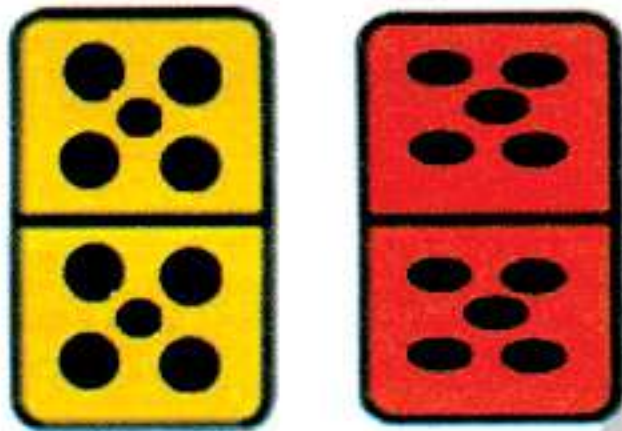
7

8

9

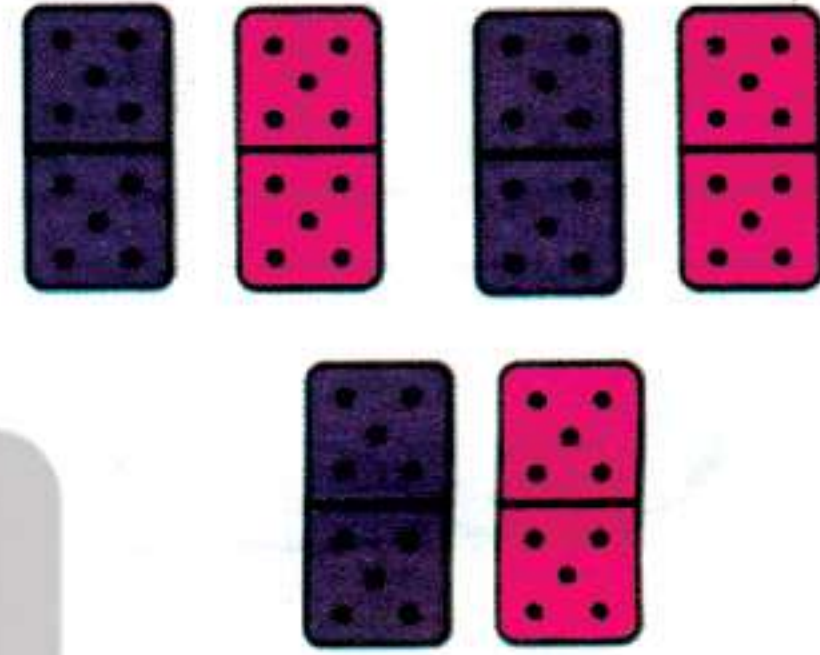


Count , Read and Write



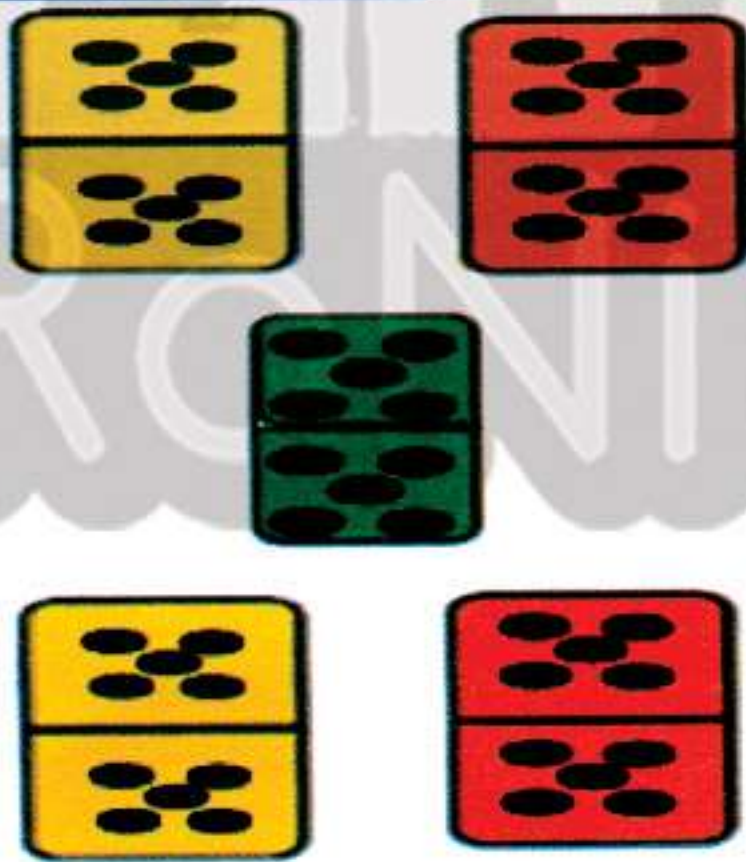
20

.....Twenty...



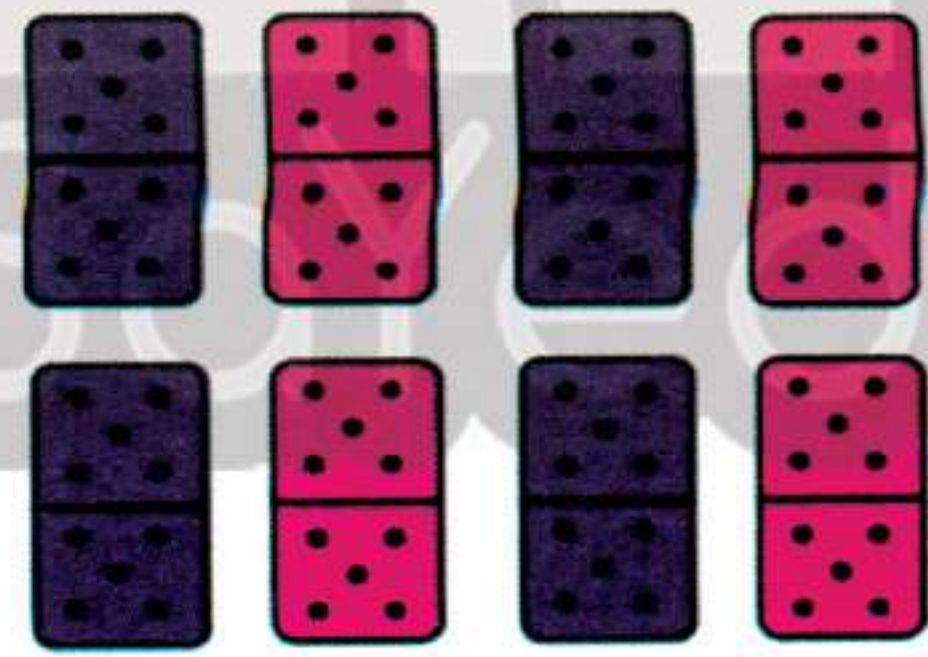
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131



9



8

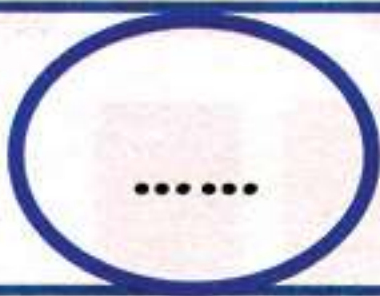
6



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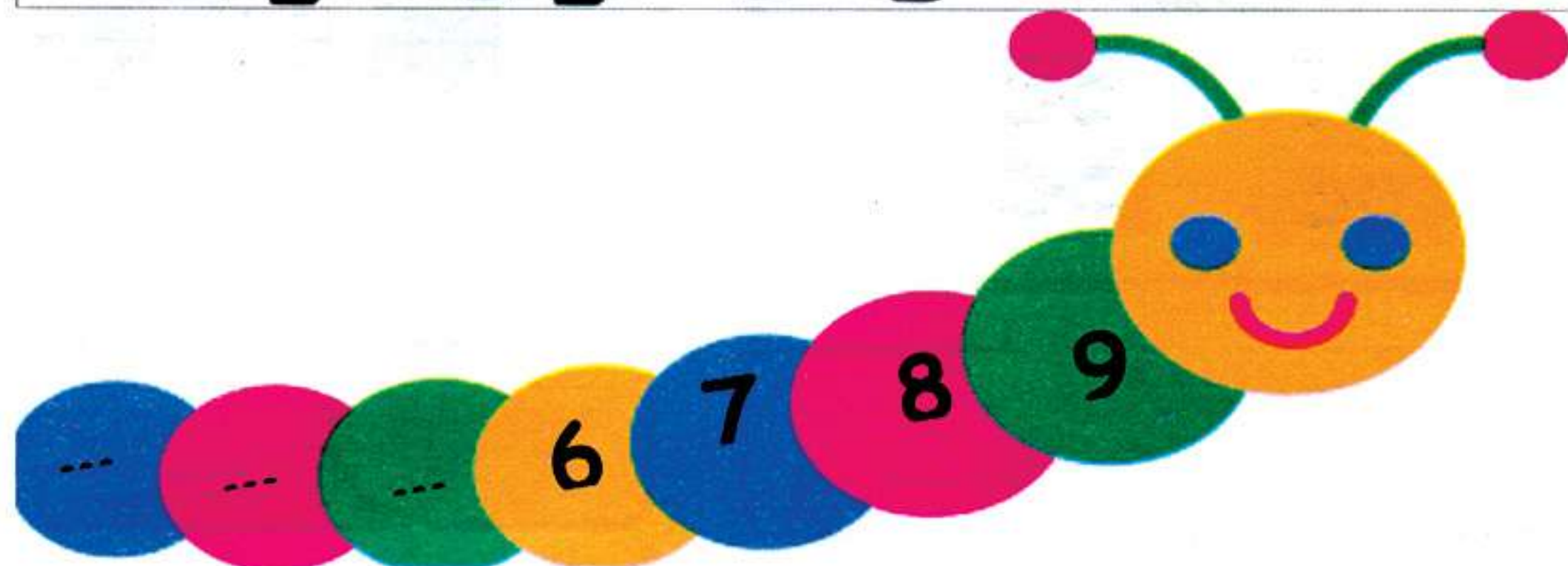
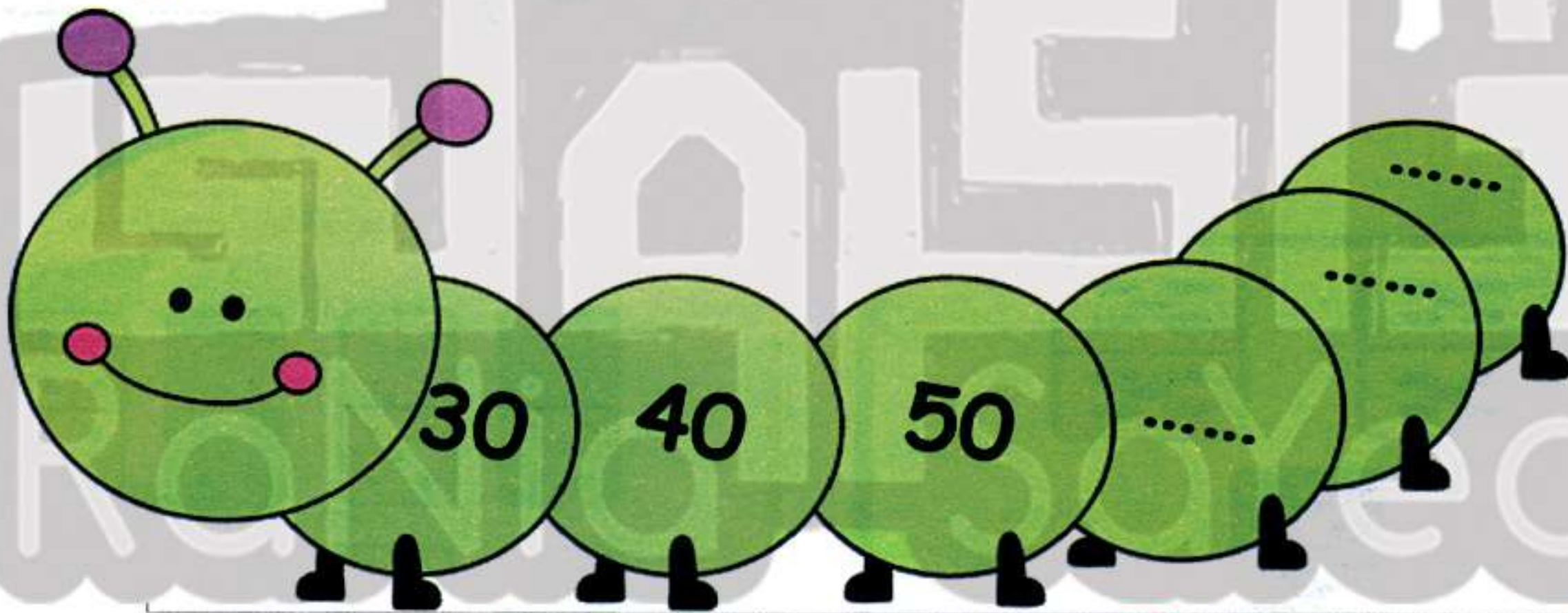


1



.....

? Complete in order



1



3

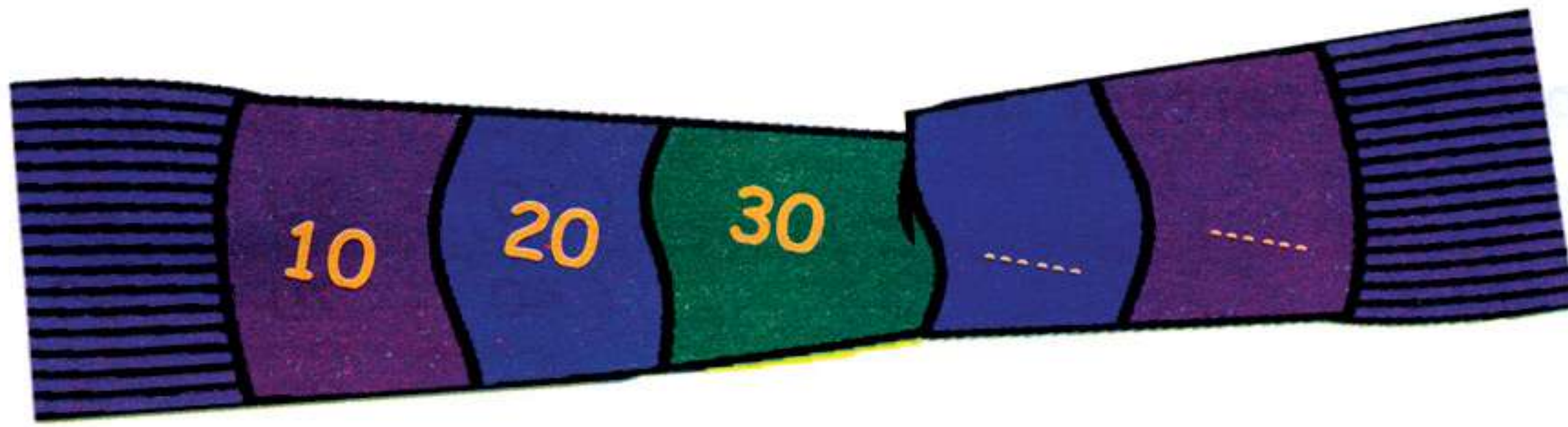


6

8



9



Complete the following

$4 + 2 = \dots\dots\dots$

$40 + 20 = \dots\dots\dots$

$4 \text{ tens} + 2 \text{ tens} = \dots\dots\dots \text{tens}$

$6 + 1 = \dots\dots\dots$

$60 + 10 = \dots\dots\dots$

$\dots\dots \text{tens} + \dots\dots \text{tens} = \dots\dots\dots \text{tens}$

$2 + 7 = \dots\dots\dots$

$\dots\dots + \dots\dots = \dots\dots\dots$

$\dots\dots \text{tens} + \dots\dots \text{tens} = \dots\dots\dots \text{tens}$

$5 + \dots\dots = 8$

$\dots\dots + \dots\dots = \dots\dots\dots$

$\dots\dots \text{tens} + \dots\dots \text{tens} = \dots\dots\dots \text{tens}$

$2 + \dots\dots = 4$

$\dots\dots + \dots\dots = \dots\dots\dots$

$\dots\dots \text{tens} + \dots\dots \text{tens} = \dots\dots\dots \text{tens}$

$6 + \dots\dots\dots = 90$

$\dots\dots + \dots\dots = \dots\dots\dots$

$\dots\dots \text{tens} + \dots\dots \text{tens} = \dots\dots\dots \text{tens}$



9



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1

? Choose the correct answer

$$70 - 10 = \dots\dots\dots$$

$$(60 - 90 - 80)$$

$$50 + 20 = \dots\dots\dots$$

$$(40 - 70 - 90)$$

$$80 - 30 = \dots\dots\dots$$

$$(50 - 20 - 70)$$

? Color the numbers whose sum is 90 with the same color

10	0	30	40
50	80	90	60

? Count the money



..... pounds



..... pounds



..... pounds



1



3



6

8



9



Find the missing numbers

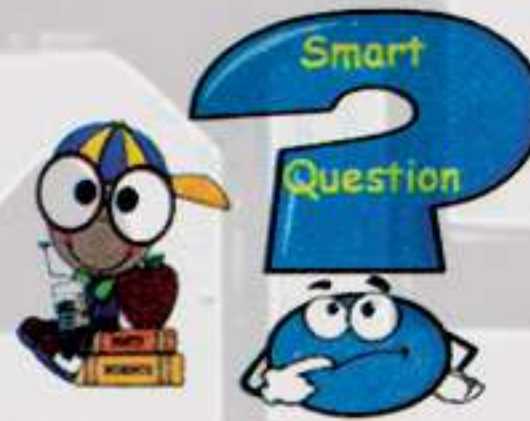
$10 + \dots = 70$

$50 + \dots = 90$

$60 - \dots = 30$

$90 - \dots = 80$

$\dots - 30 = 20$



Answer the following

Write a number which is added to 20 to give you 70

The two numbers are

.....

and

.....



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9



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1



Tens and Units

The greatest 1-digit number is



Nine



+



= 10



The number Just after 9 is



=



Ten

Remember

1 is the smallest 1-digit number while 9 is the greatest 1-digit number

10 is the smallest 2-digit number while 99 is the greatest 2-digit number

1ten = 10 units



1

3

6

8



9



Ten pounds



We can exchange 1-ten pound note for 10 one – pound coins and the ten one - pound coins for 1 ten –pound note



Tens	Units	pounds
1	3	13





9



8

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3



1

Now learn how to read the numbers
So we learned that

1	2	3	4	5	6	7	8	9
One	Two	Three	Four	Five	Six	Seven	Eight	Nine

And it is Known as units

And we also learned in the lesson before the Tens

10	20	30	40	50	60	70	80	90
Ten	Twenty	Thirty	Forty	Fifty	Sixty	Seventy	Eighty	Ninety



? Complete :



Tens	Units	The number
.....

1



3



6

8



9



Tens	Units	The number
.....



Tens	Units	The number
.....



Tens	Units	The number
.....



9



8

6



3



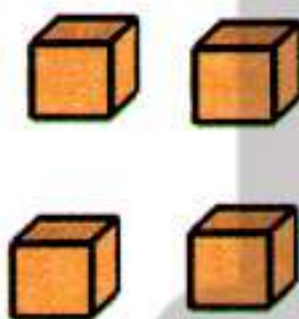
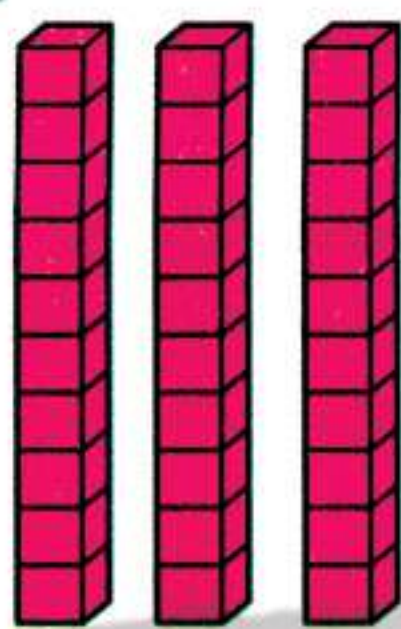
1



Tens	Units	The number
.....

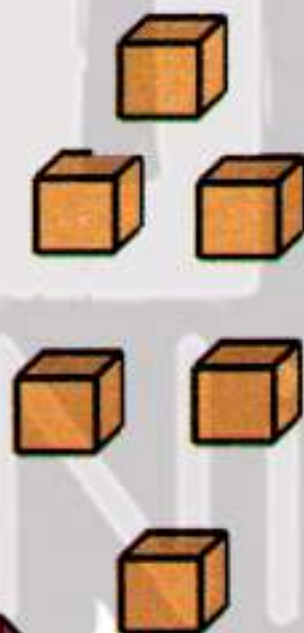
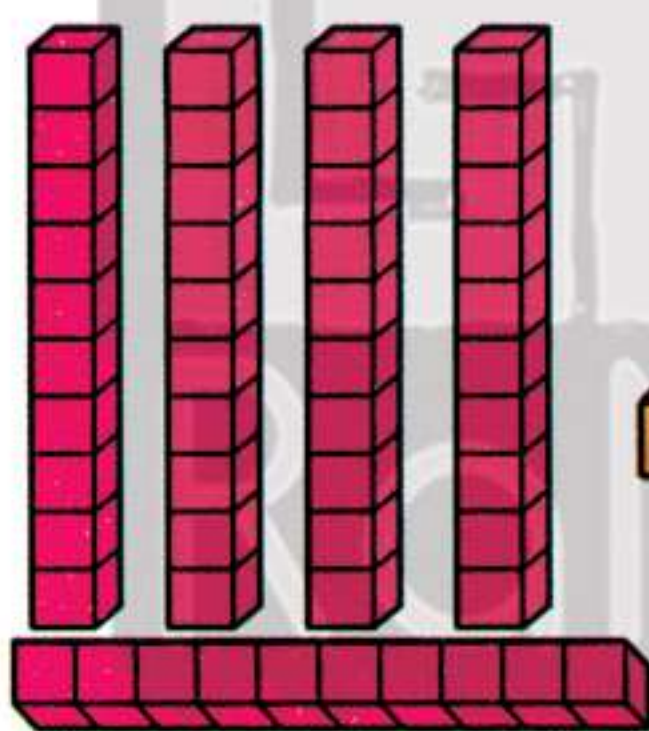


Complete the following



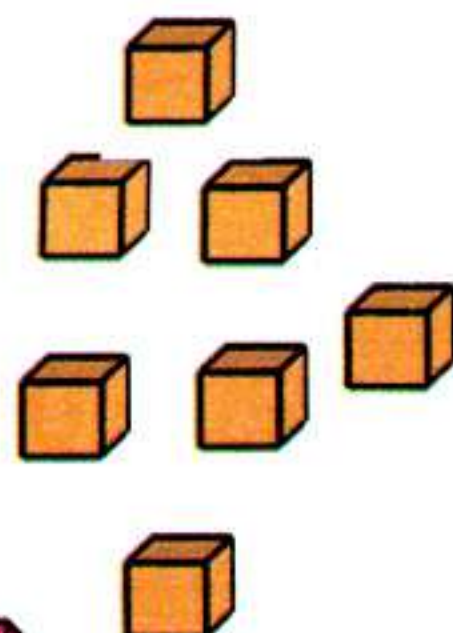
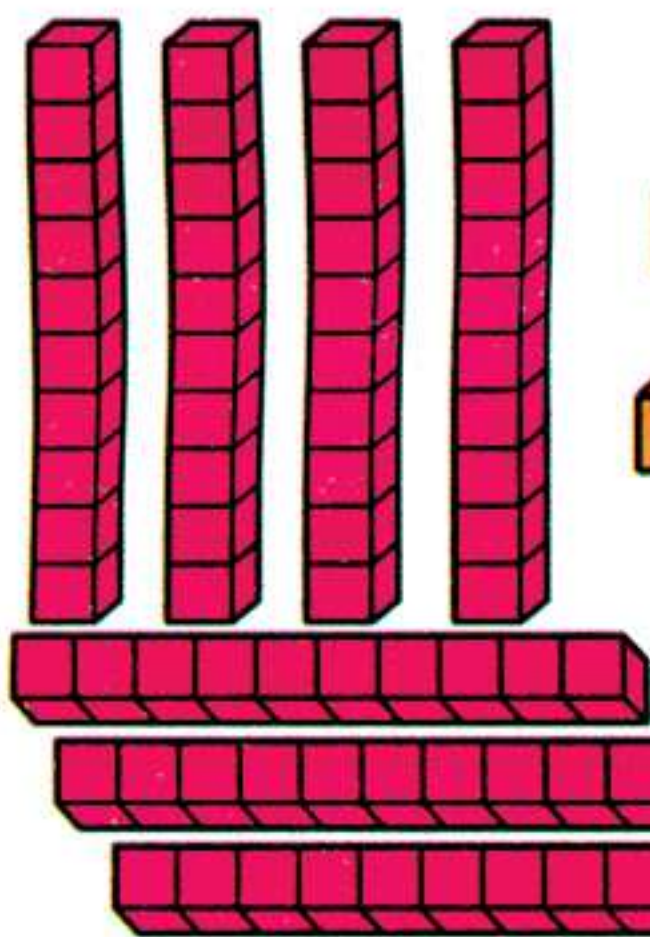
$$3 \text{ tens} + 4 \text{ units} = 34$$

$$..... + =$$



$$..... \text{ tens} + \text{ Units} =$$

$$..... + =$$



$$..... \text{ tens} + \text{ Units} =$$

$$..... + =$$



تفوقه في أي عمل عليه العلامة دي

140



هذا العمل خاص بموقع ذاكرولى التعليمي وغير مسموح بتداوله خارج الموقع او تحويله لصور



? Write the following numbers

79

46

32

99

37

29

? Write the following numbers in digits

Seventy six

Fifty

Thirty eight

Sixteen



9



8

6



3



1



Complete as in the example

$$\text{fifty six} = 50 + 6 = 56$$

$$\text{Eighty three} = \dots + \dots = \dots$$

$$\text{Fifteen} = \dots + \dots = \dots$$

$$\text{Sixty nine} = \dots + \dots = \dots$$

$$\text{Forty} \dots = \dots + \dots = 42$$

$$\text{Twenty} \dots = \dots + \dots = 25$$



1



3



6

8



9



$$81 = \dots + \dots$$

$$39 = \dots + 9$$

$$18 = \dots + \dots$$

$$29 = \dots + \dots$$

$$53 = 50 + \dots$$

$$47 = \dots + 7$$

$$\dots = 50 + 0$$

$$75 = 70 + \dots$$

$$99 = \dots + \dots$$



9



8

6



3



1

? join the cards which have the same number

Eighty one

80

 $80 + 1$ $10 + 8$ 

Eighteen

 $80 + 0$ 

Eighty



Complete



The number that has 7 in the tens place and one in the units place is (17 , 71 , 77 , 70)

 $50 + 10 + 9 = \dots\dots\dots$
 $40 + 20 + 2 = \dots\dots\dots$

1



3



6

8



9

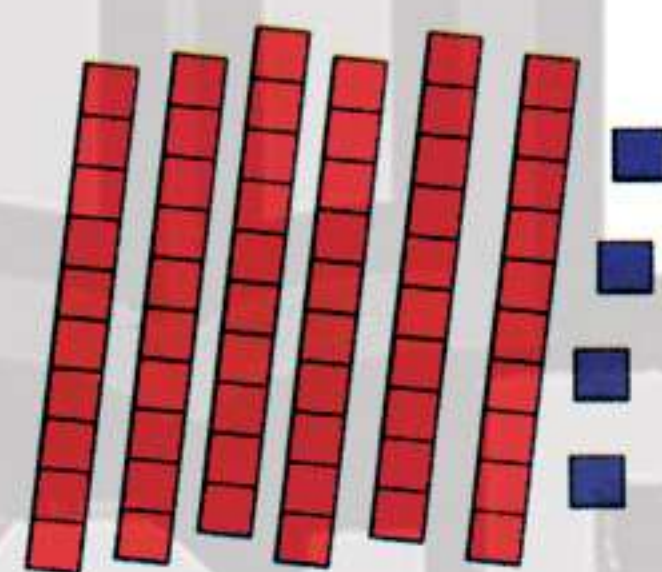


Place Value

EXERCISE

tens units

64



Six tens + 4 units

60 + 4

= 64

6 is in the Tens
place

Its Value is 60

4 is in the units
place

Its Value is 4

145



9

x



8

6

÷

3

+

1



Circle the value of the blue digit

42

2 or 20

85

8 or 80

69

60 or 6

99

90 or 9

25

2 or 20

30

10 or 0

54

50 or 5

87

7 or 70

44

40 or 4



Write the place value of the digit 5 in the following numbers

54	25	59	52	15
Tens



1



3



6

8



9



Ring the correct number

• I have 8 in tens place

38

18

81

• I have 6 in the units place

69

36

61

• I have 9 in the tens place

89

19

93

• I have 0 in the units place

80

16

39

• I have 2 in the tens place

32

23

12

• I have 3 in the tens place

23

13

36

• I have 4 in the units place

64

46

49

• I have 5 in the tens place

35

54

45



Circle the right number

4 tens and 3 units is

(34 - 43 - 42)

8 units and 6 tens is

(68 - 86 - 67)

0 units and 5 tens is

(40 - 15 - 50)





9



8

6



3



1



Complete as in the example

In 43 the digit 4 is in the **Tens** place . its value is 40

In 16 the digit 6 is in the place . its value is

In 54 the digit 5 is in the place . its value is

In 18 the digit 8 is in the place . its value is

In 72 the digit 7 is in the place . its value is

In 38 the digit 3 is in the place . its value is



1



3



6

8



9



Complete



35

 $30 + 5$ $10 + 10 + 10 + 5$ $10 + 10 + 10 + 1 + 1 + 1 + 1 + 1$

45

... + ...

.....

.....

.....

... + ...

.....

 $10 + 10 + 10 + 10 + 10 + 10 + 10 + 1 + 1$



9



8

6



3



1



Ordering and comparing

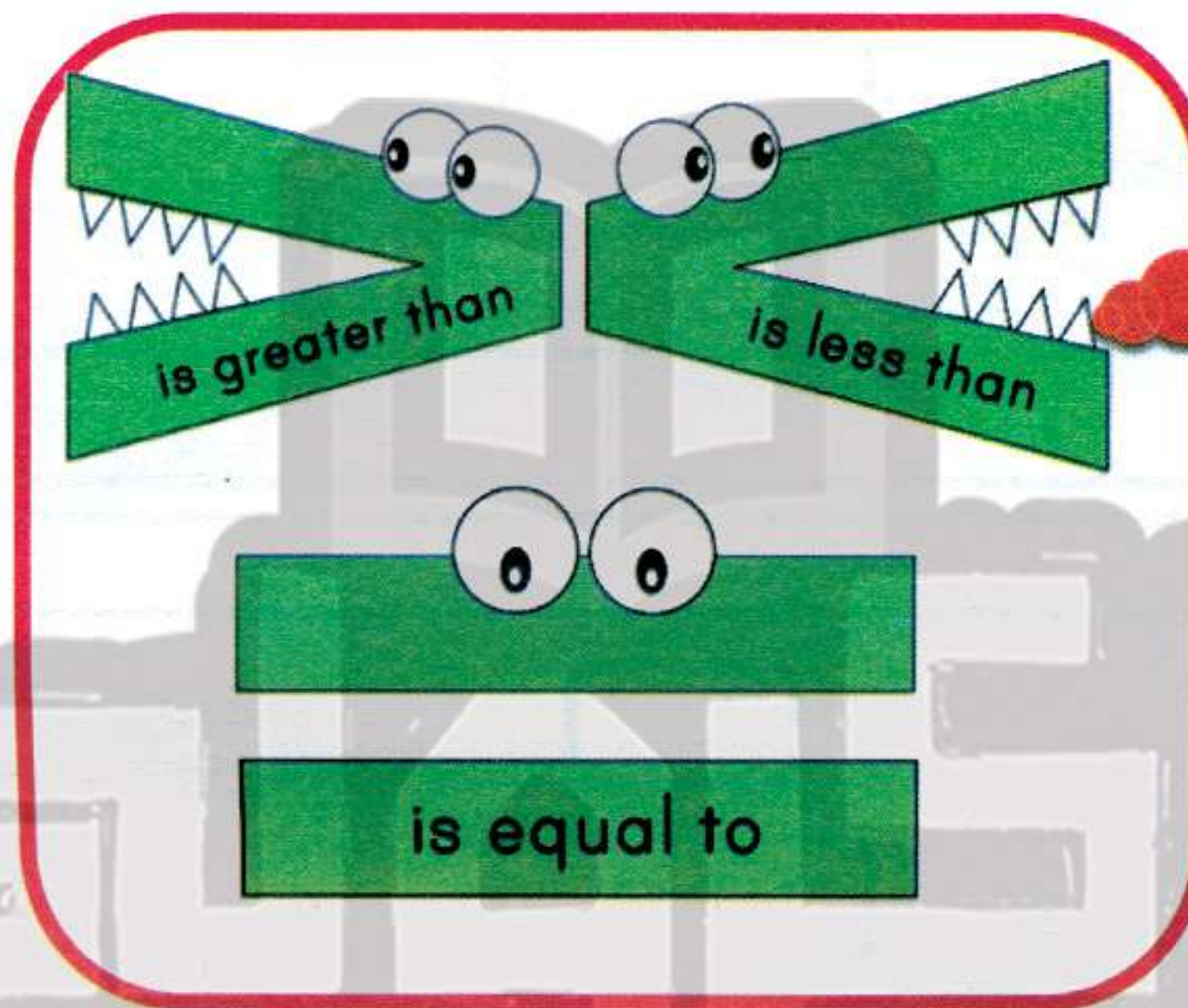


Word to the parents

When comparing numbers, you need to know whether the number is one or two digits.

A two digit number is greater than a one digit number

- Compare two numbers of two numbers.



Remember that the smallest 2-digit number is 10 and the greatest 2-digit number is 99



EXERCISE



Write the number that comes just after



1

3

6

8



x

9



Write the number that comes just before





9

x

=

8

6

÷

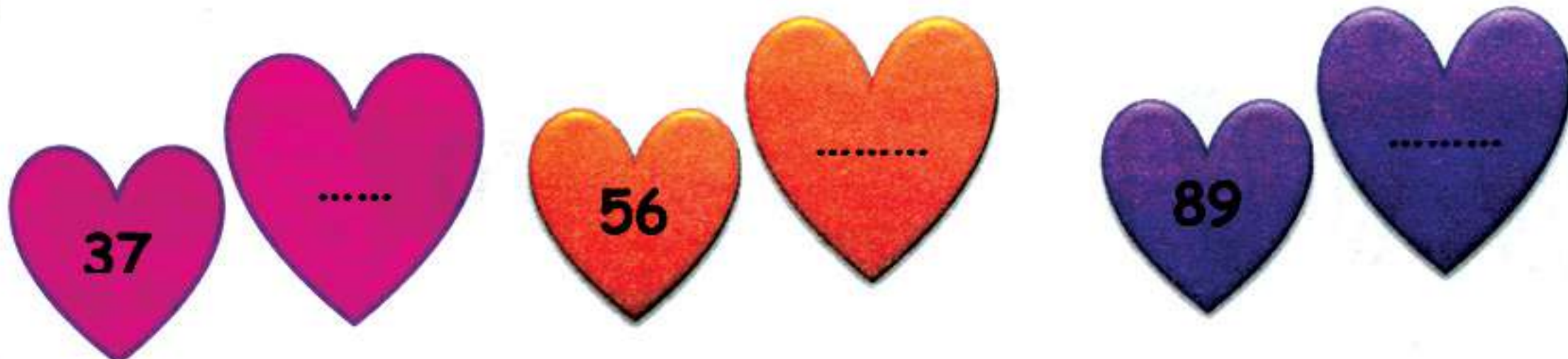
3

=

1



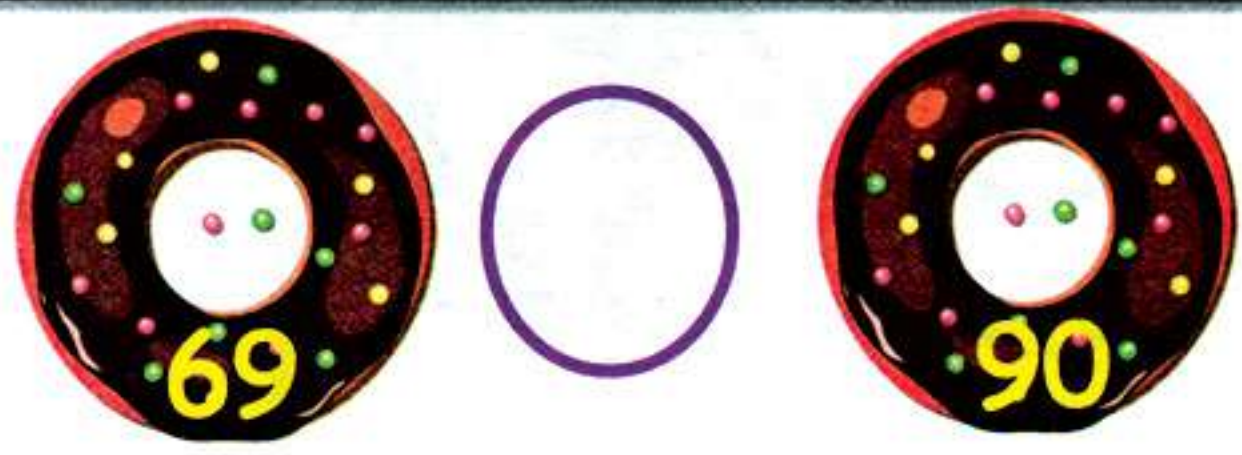
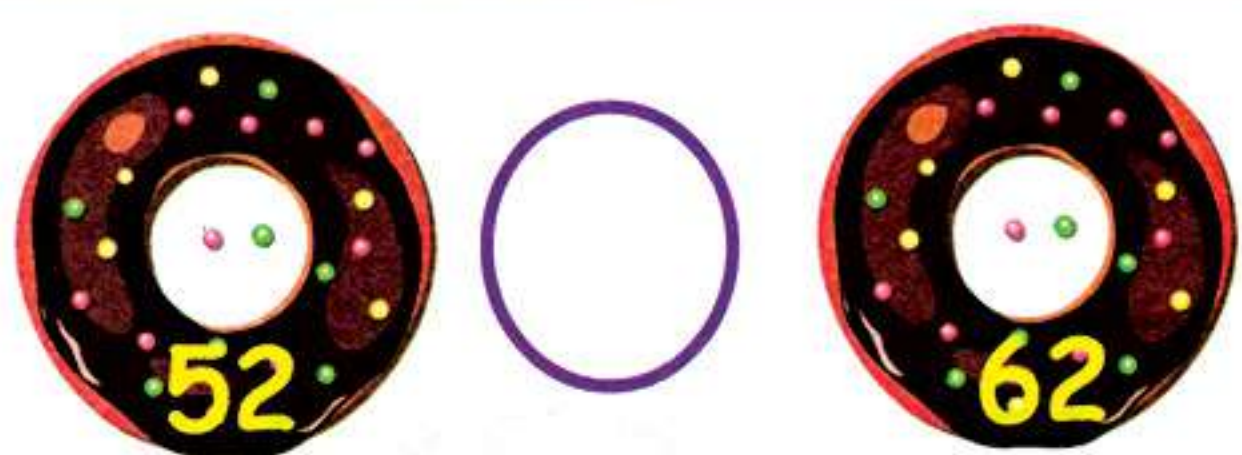
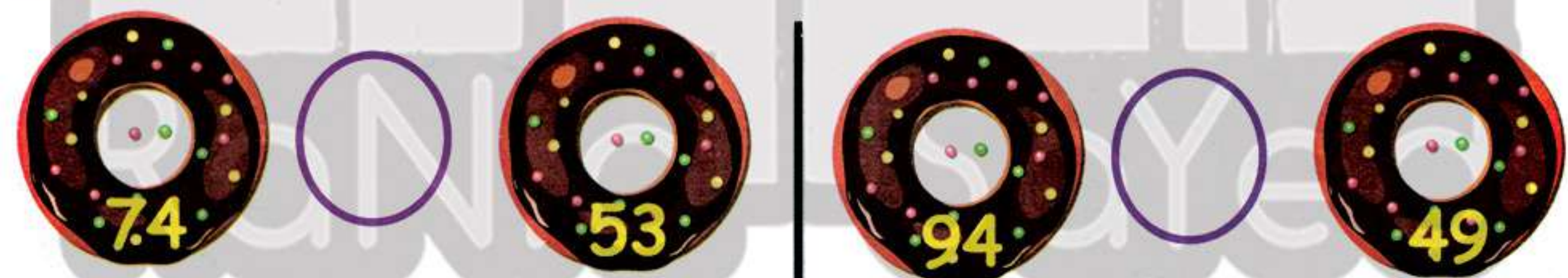
Write the number that has one more



Write the number that has one less



Put the suitable sign < , > or =



1



3



6

8



9



Ring the numbers greater than 30

64 , 35 , 13 , 29 , 89 , 3



Ring the numbers greater than 68

72 , 27 , 54 , 69 , 32 , 68



Ring the numbers smaller than 19

82 , 1 , 12 , 91 , 20 , 9

Put the suitable sign $<$, $>$ or $=$

3 tens + 7 units



5 tens

7 tens + 8 units



4 tens + 3 tens

3 units + 3 units



20 + 4

67 + 1



20 + 2



9



8

6



3



1

? Circle the greater number

38

18

81

54

96

12

32

25

99

65

16

69

10

9

2

57

89

35

? Circle the smaller number

25

12

2

96

16

61

74

34

94

14

14

54

67

42

89

20

2

0

? Complete in the same pattern

12

14

16

....

....

23

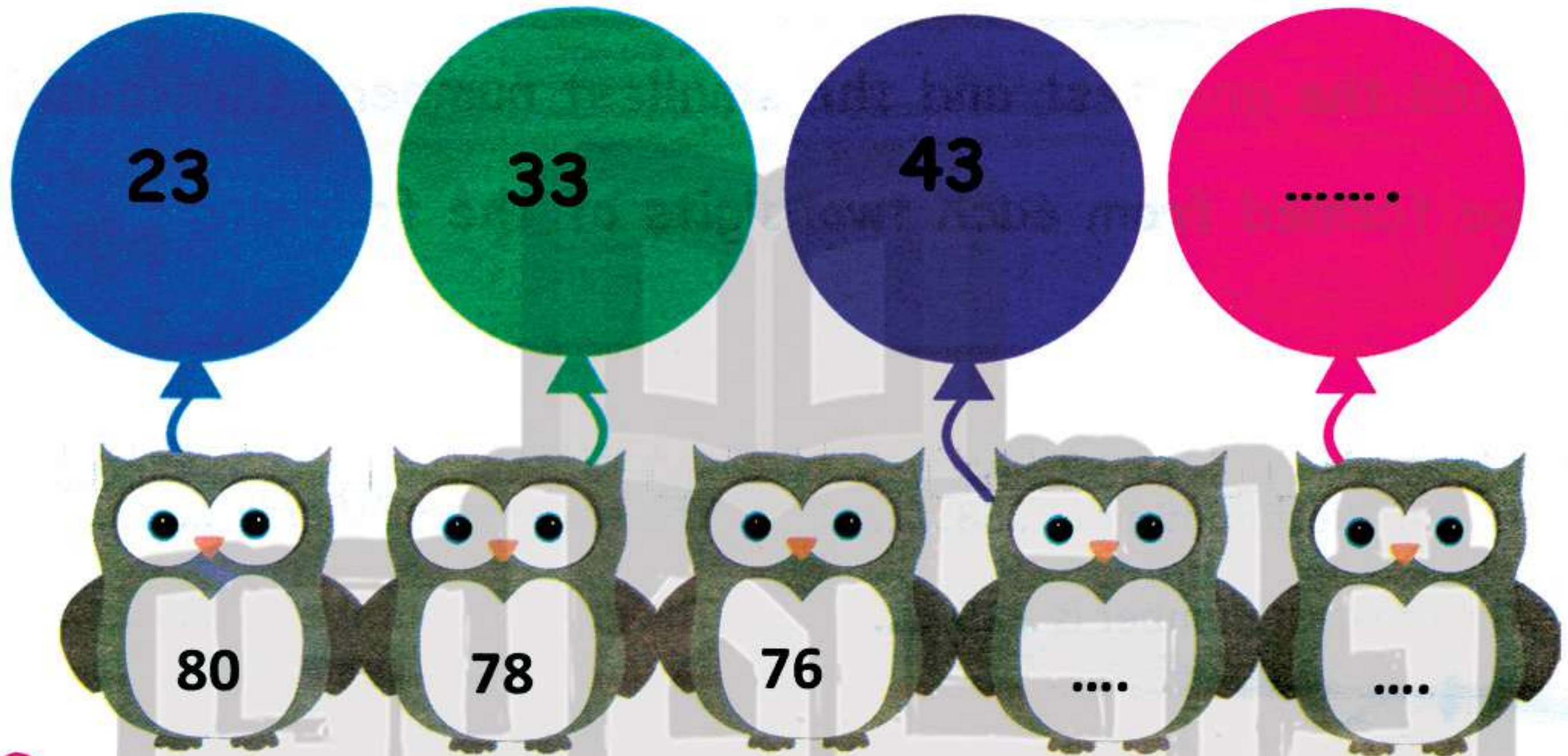
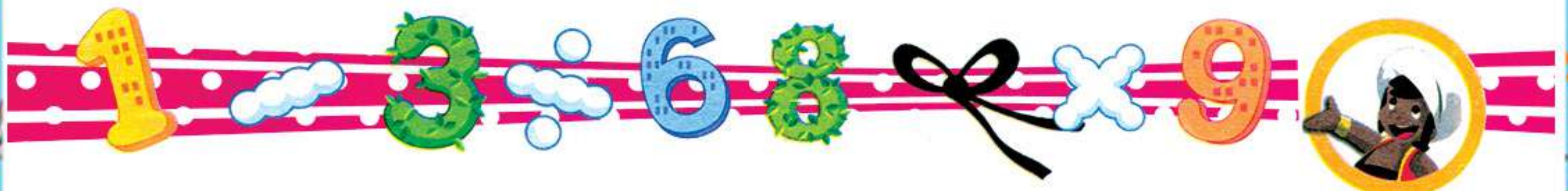
25

....

....

154





Complete as in the example

23 67 98 54 and 89

The smallest number is 23

The greatest number is 98

63 72 12 9 and 25

The smallest number is

The greatest number is





9



8

6



3



1

19 8 64 78 and 39

The smallest number is

The greatest number is



Find the greatest and the smallest numbers that could be formed from each two digits of the following

The digits 8 and 5

The smallest number is ...58.....

The greatest number is ...85.....

The digits 9 and 1

The smallest number is

The greatest number is

The digits 4 and 2

The smallest number is

The greatest number is

The digits 3 and 8

The smallest number is

The greatest number is

The digits 7 and 4

The smallest number is

The greatest number is

The digits 6 and 2

The smallest number is

The greatest number is

156





? Arrange the following numbers ascendingly

64 , 74 , 46 , 25 and 87

The order is

..... , , and

35 , 52 , 71 , 19 and 53

The order is

..... , , and

89 , 19 , 91 , 98 and 90

The order is

..... , , and

78 , 63 , 35 , 30 and 87

The order is

..... , , and

12 , 76 , 21 , 70 and 2

The order is

..... , , and





9



8

6



3



1



Arrange the following numbers descendingly

28 , 18 , 82 , 88 and 81

The order is

..... , , and

50 , 29 , 71 , 17 and 92

The order is

..... , , and

81 , 66 , 79 , 80 and 9

The order is

..... , , and

21 , 54 , 79 , 19 and 7

The order is

..... , , and

73 , 30 , 21 , 37 and 3

The order is

..... , , and



1



3



6

8



9



Use the three given digits to write the smallest and the greatest 2- digit number

	The smallest	The greatest
5 , 2 , 3		
4 , 5 , 2		
9 , 8 , 6		

اكتب ذاكرولي في البحث وانضم لجروبات ذاكرولي
من الصف الأول للصف السادس الابتدائي

تفوقه في أي عمل عليه العلامة دي





9



8

6



3



1



Addition and Subtraction up to 99

From the examples we deduce that,
First start adding the units then add the tens

Tens	Units
4	3
+ 2	5
6	8

Tens	Units
3	2
+ 4	4
7	6



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1



3



6

8



9



EXERCISE



Add the following

<u>Tens</u>	<u>Units</u>
2	7
+ 3	2
<hr/>	

<u>Tens</u>	<u>Units</u>
5	5
+ 2	0
<hr/>	

<u>Tens</u>	<u>Units</u>
6	8
+ 2	1
<hr/>	

<u>Tens</u>	<u>Units</u>
3	4
+ 4	5
<hr/>	

<u>Tens</u>	<u>Units</u>
4	6
+ 1	2
<hr/>	

<u>Tens</u>	<u>Units</u>
5	3
+ 3	4
<hr/>	

<u>Tens</u>	<u>Units</u>
1	9
+ 6	0
<hr/>	

<u>Tens</u>	<u>Units</u>
4	0
+ 3	2
<hr/>	

<u>Tens</u>	<u>Units</u>
7	3
+	4
<hr/>	



9



8

6



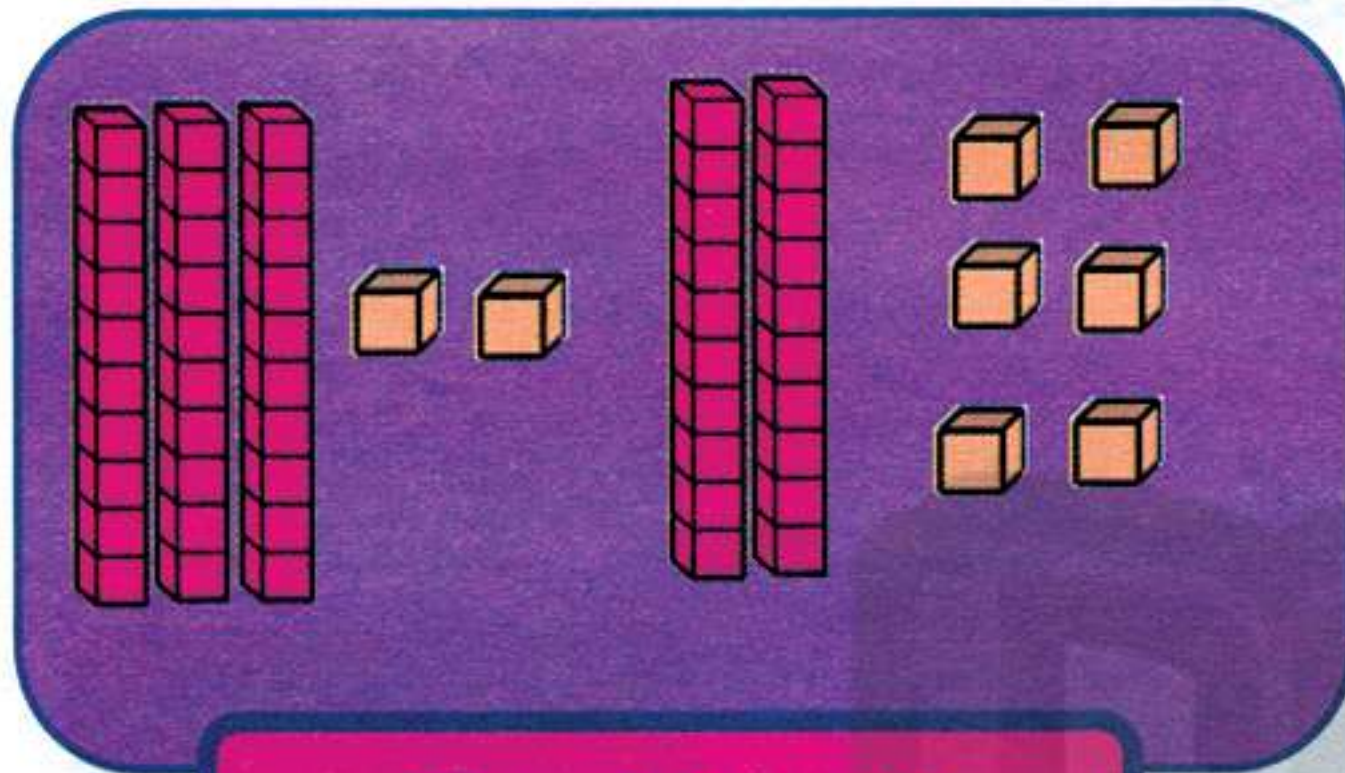
3



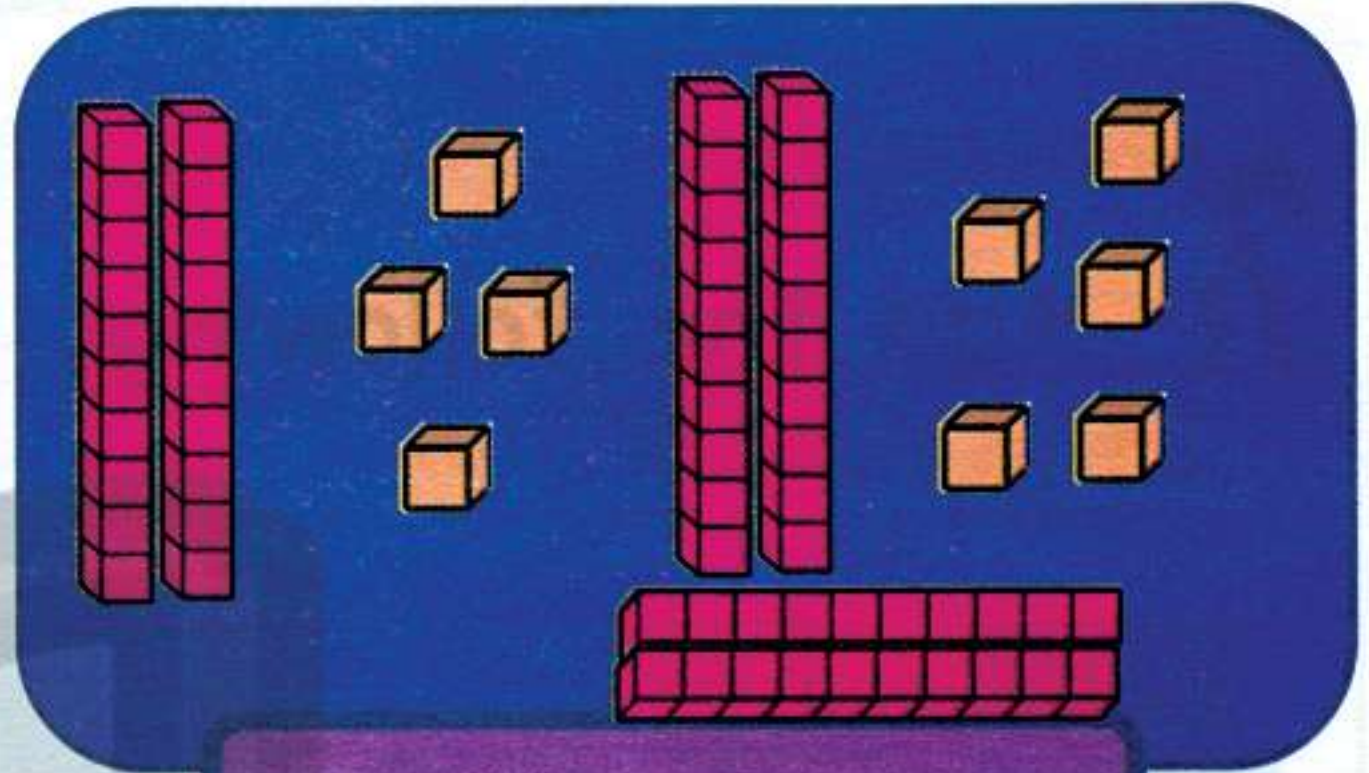
1



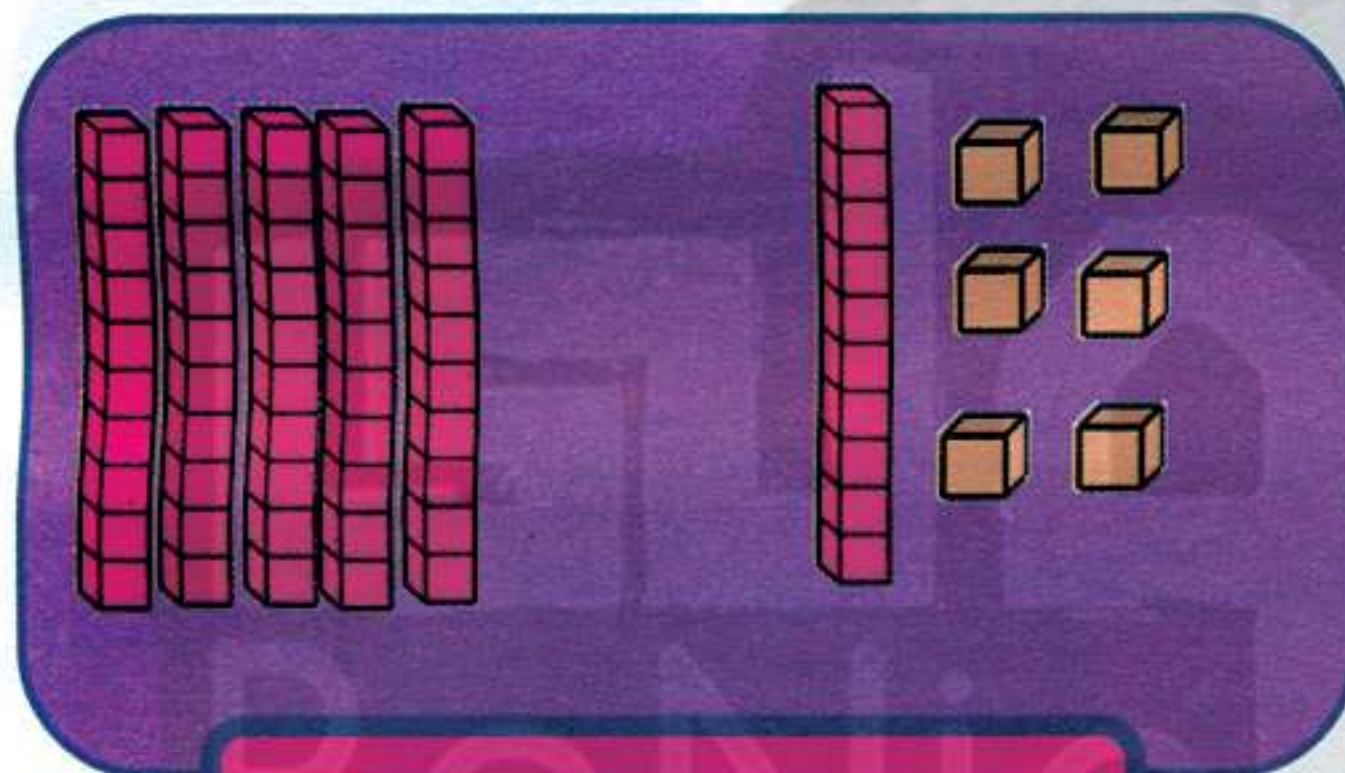
Find the sum as in the example



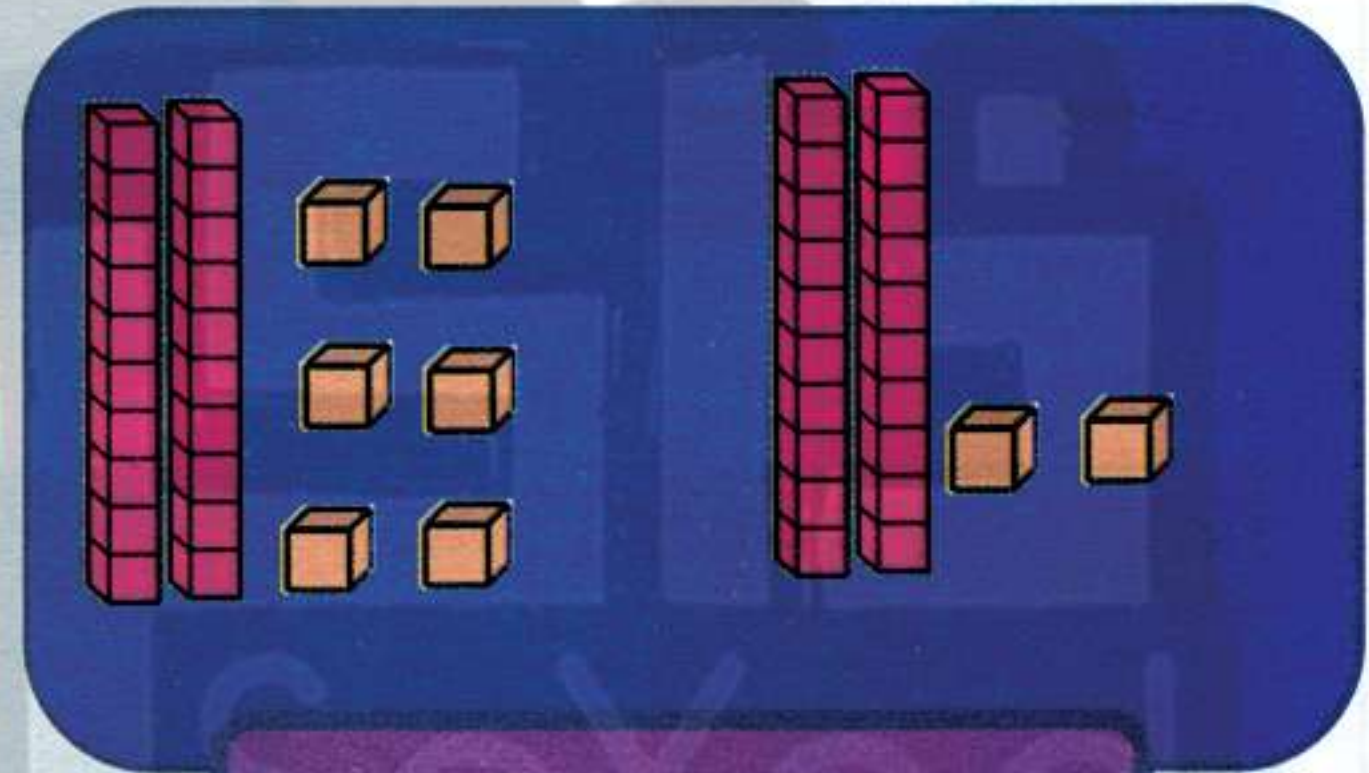
$$32 + 26 = 58$$



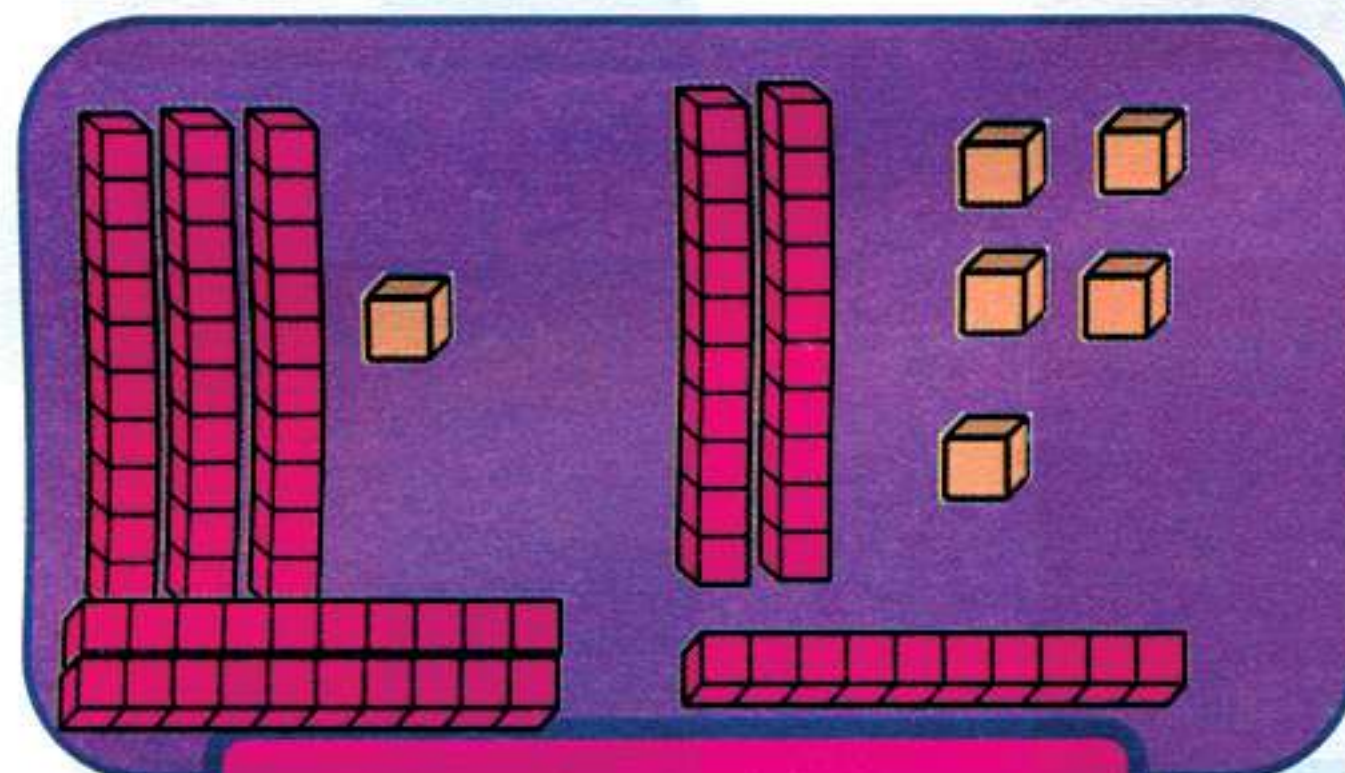
$$..... + =$$



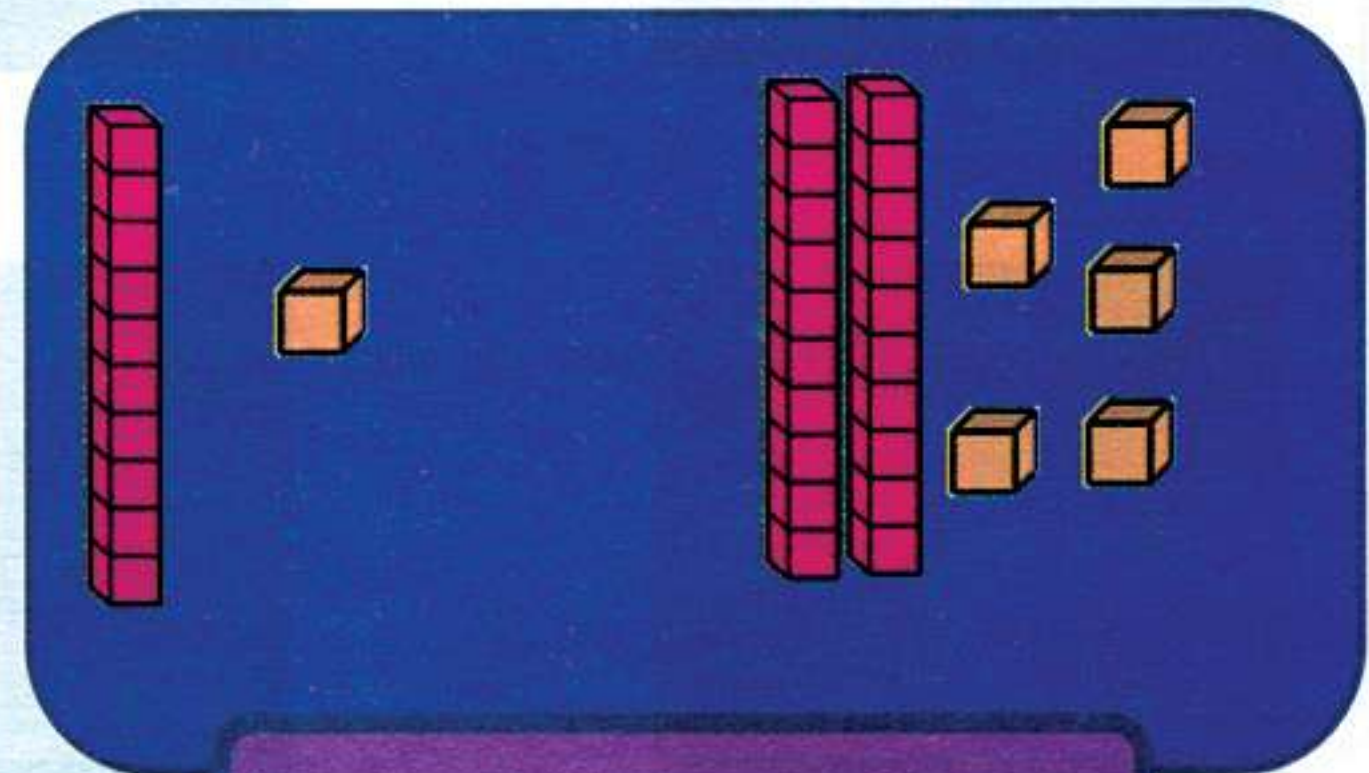
$$..... + =$$



$$..... + =$$



$$..... + =$$



$$..... + =$$



1



3



6

8



9



$$\begin{array}{r} 6 \quad 3 \\ + 2 \quad 0 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 3 \\ + \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 2 \\ + 5 \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 2 \\ + 2 \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad 3 \\ + \quad 4 \\ \hline \end{array}$$



9



8

6



3



1



Add as in the example

$$31 + 58 = \dots\dots$$

$$25 + 12 = \dots\dots$$

$$13 + 6 = \dots\dots$$

$$57 + 11 = \dots\dots$$

$$64 + 34 = \dots\dots$$

$$60 + 21 = \dots\dots$$



Join the equal sums :

$$15 + 82$$

$$23 + 23$$

$$20 + 75$$

$$33 + 64$$

$$34 + 12$$

$$56 + 43$$

$$52 + 47$$

$$31 + 64$$



1

3

6

8



9



? Put the suitable sign

87

>

 $35 + 23$ $24 + 5$

.....

 $30 + 20$ $43 + 16$

.....

 $40 + 19$ $20 + 20$

.....

 $30 + 10$

68

.....

 $53 + 26$

? Complete the table

The number	+1	+11
25	26	36
38	.....	.....
50	.....	.....
62	.....	.....



165



9

x



8

6

÷

3

÷

1



Discover the pattern and complete

- 42 , 44 , 46 , ,
- 25 , 35 , 45 , ,
- , 34 , , 56 , 67
- 12 , 14 , 16 , ,
- , 19 , 17 , 13 , ,



Choose the correct answer as in the example

- Two consecutive numbers their sum is 9 are

(1,8 - 5,6 - 3,4)

- Two consecutive numbers their sum is 23 are

(11,12 - 10,13 - 21,22)

- Two consecutive numbers their sum is 59 are

(25,24 - 19,20 - 30,29)



166



1

3

6

8



x

9



? Add as in the example

$$36 + 40 + 13 = 89$$

$$34 + 12 + 4 = \dots\dots$$

$$35 + 15 + 30 = \dots\dots\dots$$

$$24 + 13 + 11 = \dots\dots\dots$$

$$13 + 23 + 30 = \dots\dots\dots$$

$$45 + 14 + 31 = \dots\dots\dots$$

? Add as in the example

Tens	Units
3	4
+ 2	5
+ 1	0
<hr/>	

Tens	Units
1	5
+ 4	2
+ 3	1
<hr/>	

Tens	Units
1	7
+ 5	1
+ 2	1
<hr/>	



9



8

6



3



1



Story Problems



Mariam bought Vegetables for 32 L.E and she bought fruits for 56 L.E , How much money did she pay ?

Mariam paid + =L.E.



Ahmed bought a toy for 34 pounds and a ball for 20 pounds .How much money did Ayman pay ?

Ayman paid + = pounds



In our class if the number of students is 31 and in my Brother's class there are 25 students .How many students are there in the two classes ?

The number of pupils is + =



Mariam is 15 years old . Her mum is 32 years old. Find the sum of their ages .

The Sum of their ages is + = Years





In one day , Rania read 67 pages of a book .
In the next day , she read 32 pages .
How many pages did she read in the two days ?

Rania read + = Pages



There are two flocks of sheep . One contains 54 sheep and the other contains 30 sheep.
Find the number of sheep in the two flocks

The number of sheep + = sheep



There are two baskets . there are 24 marbles in each basket

The number of marbles + =marbles



Hagar has 52 pounds and Sara has 47 pounds . What is the total amount of money ?

The total amount + =pounds



9

x



8

6

÷

3

-

1



Mahmoud has 15 pounds . He wanted to buy three toys

, each toy costs 6 pounds . Can he buy the three ? **think and answer**

.....

.....



If you Know that $28 + 31 = 59$, without adding , find the sum of each of the following .

$$29 + 31 = \dots\dots\dots$$

$$18 + 21 = \dots\dots\dots$$

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اكتب زاكروولي في البحث وانضم لجروبات زاكروولي
من الصف الأول للصف السادس الابتدائي



1



3



6

8



9



Subtraction up to 99

From those examples we deduce that,
First start
Subtracting the
units then subtract
the tens

Tens	Units
9	4
- 5	2
4	2

Tens	Units
6	8
- 4	4
2	4

تابع جديد زاكروولي على
فيسبوك
تويتر
جوجل بلس
تليجرام

اكتب زاكروولي في البحث وانضم لجروبات زاكروولي
من الصف الأول للصف السادس الابتدائي



9

x



8

6

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3

-

1



Subtract the following

Tens	Units
6	7
- 3	4
<hr/>	

Tens	Units
9	5
- 8	0
<hr/>	

Tens	Units
6	8
- 2	1
<hr/>	

Tens	Units
3	4
- 1	3
<hr/>	

Tens	Units
4	6
- 1	2
<hr/>	

Tens	Units
5	9
- 3	4
<hr/>	

Tens	Units
9	9
- 6	1
<hr/>	

Tens	Units
8	8
- 5	2
<hr/>	

Tens	Units
7	9
-	6
<hr/>	



1

2

3

4

5

6

7

8

9



Find the difference as in the example

$$26 - 16 = 10$$

$$\dots - \dots = \dots$$

$$\dots - \dots = \dots$$

$$\dots - \dots = \dots$$

$$\dots - \dots = \dots$$

$$\dots - \dots = \dots$$



9



8

6



3



1



Find the difference

$$\begin{array}{r} 6 \quad 3 \\ - \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 8 \\ - \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 9 \\ - 2 \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 8 \\ - 5 \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad 9 \\ - \quad 4 \\ \hline \end{array}$$



1

2

3

4

5

6

7

8

9



? Subtract as in the example

$$67 - 53 = \dots\dots$$

$$86 - 12 = \dots\dots$$

$$13 - 2 = \dots\dots$$

$$87 - 21 = \dots\dots$$

$$77 - 24 = \dots\dots$$

$$68 - 42 = \dots\dots$$

? Join the equal difference :

$$82 - 15$$

50

$$20 - 10$$

21

$$36 - 15$$

67

$$67 - 17$$

10

175



9



8

6



3



1



Put the suitable sign

87

<

99 - 6

24 - 13

.....

45 - 20

46 - 16

.....

49 - 19

20 - 20

.....

38 - 10

68

.....

53 - 21



Complete the table

The number	-2	-20
25	24	5
67	.....	.....
76	.....	.....
62	.....	.....



1



3



6

8



9



Discover the pattern and complete

- 28 , 26 , 24 , ,
- 85 , 80 , 75 , ,
- , 11 , , 15 , 17
- 12 , 10 , 8 , ,
- , 19 , 17 , 13 , ,



Choose the correct answer as in the example

-15	48	98	65	25	89



9



8

6



3



1



Subtract as in the example

$$38 - 13 - 10 = 15$$

$$84 - 52 - 11 = \dots\dots$$

$$95 - 15 - 20 = \dots\dots\dots$$

$$45 - 11 - 2 = \dots\dots\dots$$

$$99 - 42 - 12 = \dots\dots\dots$$

$$78 - 20 - 14 = \dots\dots\dots$$



Subtract as in the example

Tens	Units
9	9
- 2	5
- 1	0
<hr/>	

Tens	Units
5	7
- 2	3
- 1	1
<hr/>	

Tens	Units
6	7
- 4	1
- 1	2
<hr/>	





Story Problems



Mariam's mum gave her 68 pounds , she bought Vegetables for 32 pounds . L.E , How much money left with her?

Money left - = L.E.



If the number of students in first primary is 88 students. 65 are boys . find the number of girls

Number of girls - = students



Mai's age is 49 years and Fadila's age is 23 years find the difference between their ages

The number of pupils is - =



Mariam is 15 years old . Her mum is 32 years old, Find the difference between their ages .

The difference their ages is - =





9



8

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3



1



Mary bought cheese for 37 pounds, if she had 69 pounds, what was the amount left with her.

The amount left - = pounds



Sherien bought a dress for 98 pounds and she took a discount of 12 pounds. How much would Sherien pay after the discount?

Sherien paid - = Pounds



A biscuit tin with 37 pieces. Aly ate 7 pieces and Nancy ate 10 pieces. How many pieces are left.

What Nancy and Aly ate + =

What's left from the biscuits - =



1



3



6

8



9



تفوقه في أي عمل عليه العلامة دي

daughter	son	Mother	Father
5 years	8 years	36 years	38 years

? Complete

The difference between the fathers age and the mother's age is - =

The difference between the fathers age and the daughter - =

The difference between the son and the daughter age is - =



هذا العمل خاص بموقع ذاكرولى التعليمى وغير مسموح بتداوله خارج الموقع او تحويله لصور



9



8

6



3



1



Marwan had 65 pounds . He wanted to buy a toy for 15 pounds and a ball for 20 pounds , how much money was left with him ? **think and answer**

.....

.....



Example	Price	Discount	Paid amount
	99 pounds	20 pounds	79 pounds
	89 pounds	35 pounds	..... Pounds
	98 pounds	16 pounds	..... Pounds
	45 pounds	12 pounds	..... Pounds

1



3



6

8



9



2D Shapes

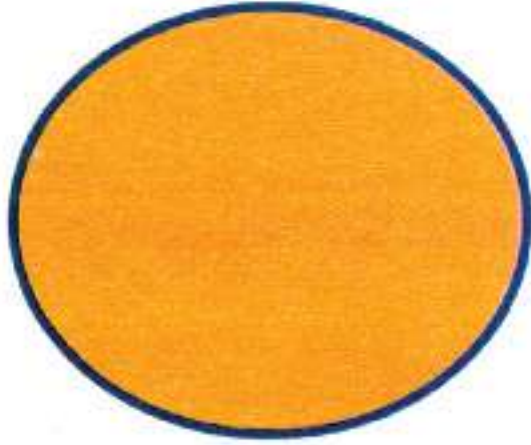


Word to the parents

In this chapter the student will discover the following

- Learn about 2D shapes.

Circle



Triangle



Rectangle



Square



EXERCISE



Write the name of each shape four times



.....

.....

.....

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.....





9



8

6



3



1



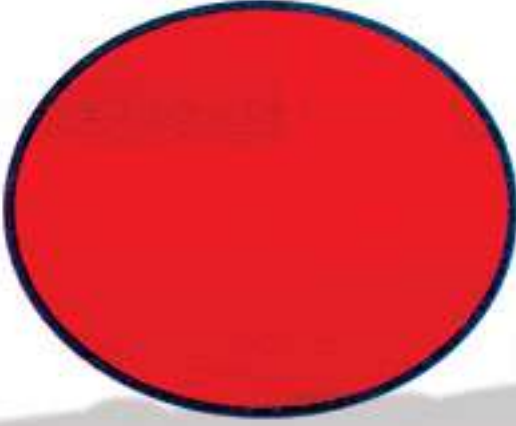
Join each shape with its name



Triangle



Square



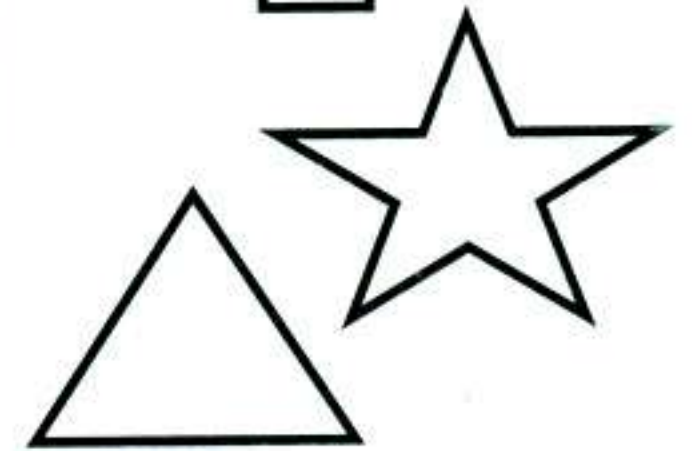
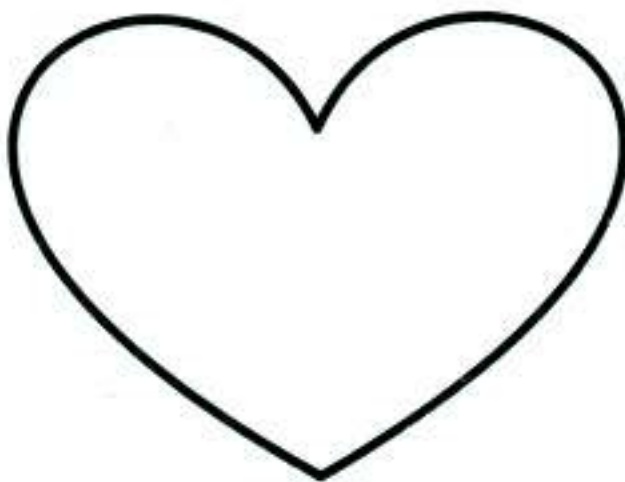
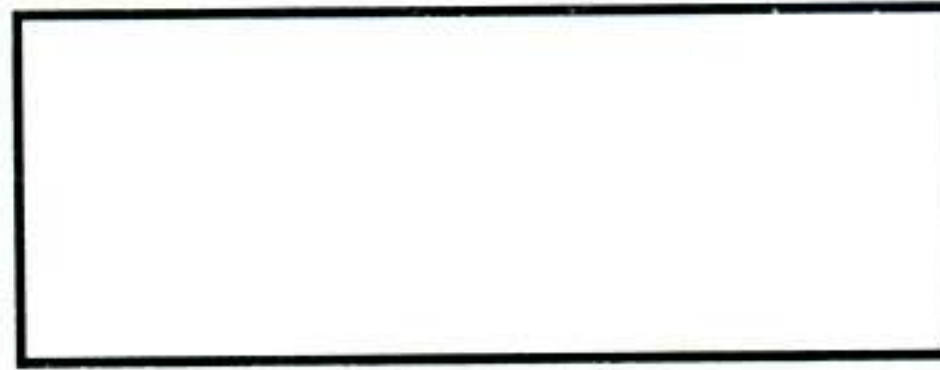
Rectangle



Circle



Color similar shapes using same color



1

3

6

8



x

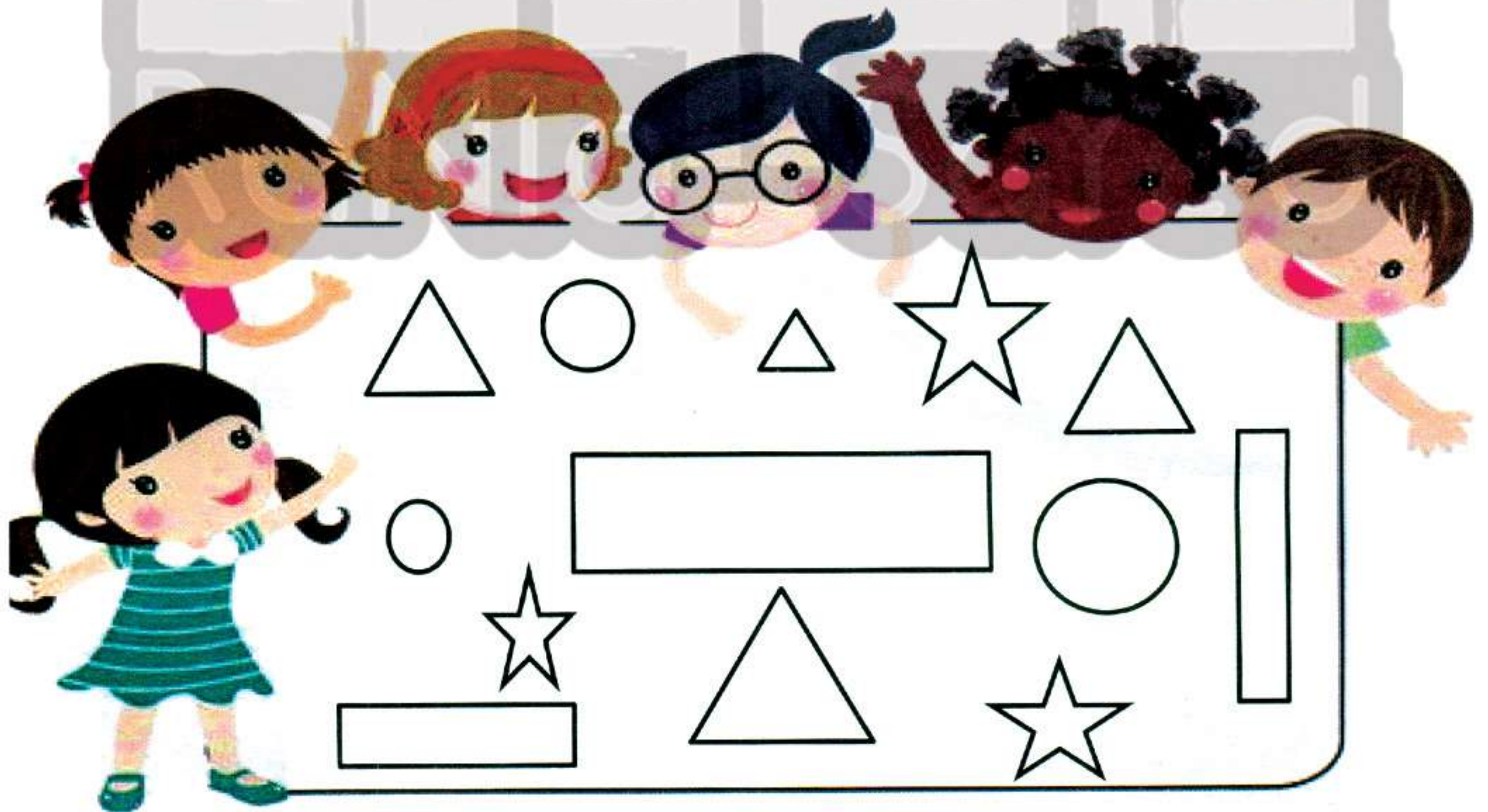
9



Color the circles with blue



Color the circles with purple, Rectangles with red, Triangles with green and stars with yellow





9



8

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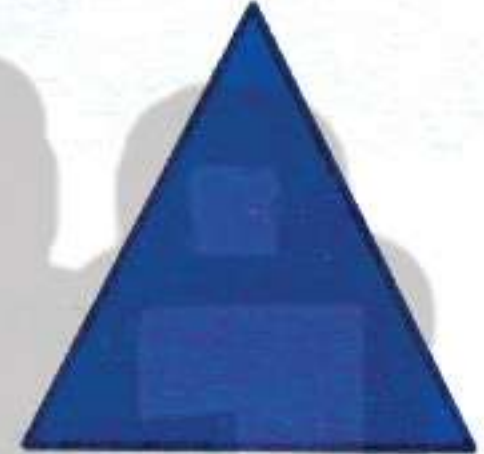
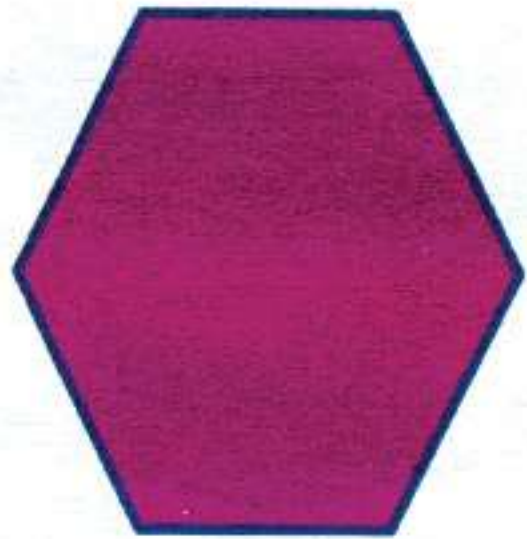
3



1



Join each shape with its shadow



186



1

2

3

4

5

6

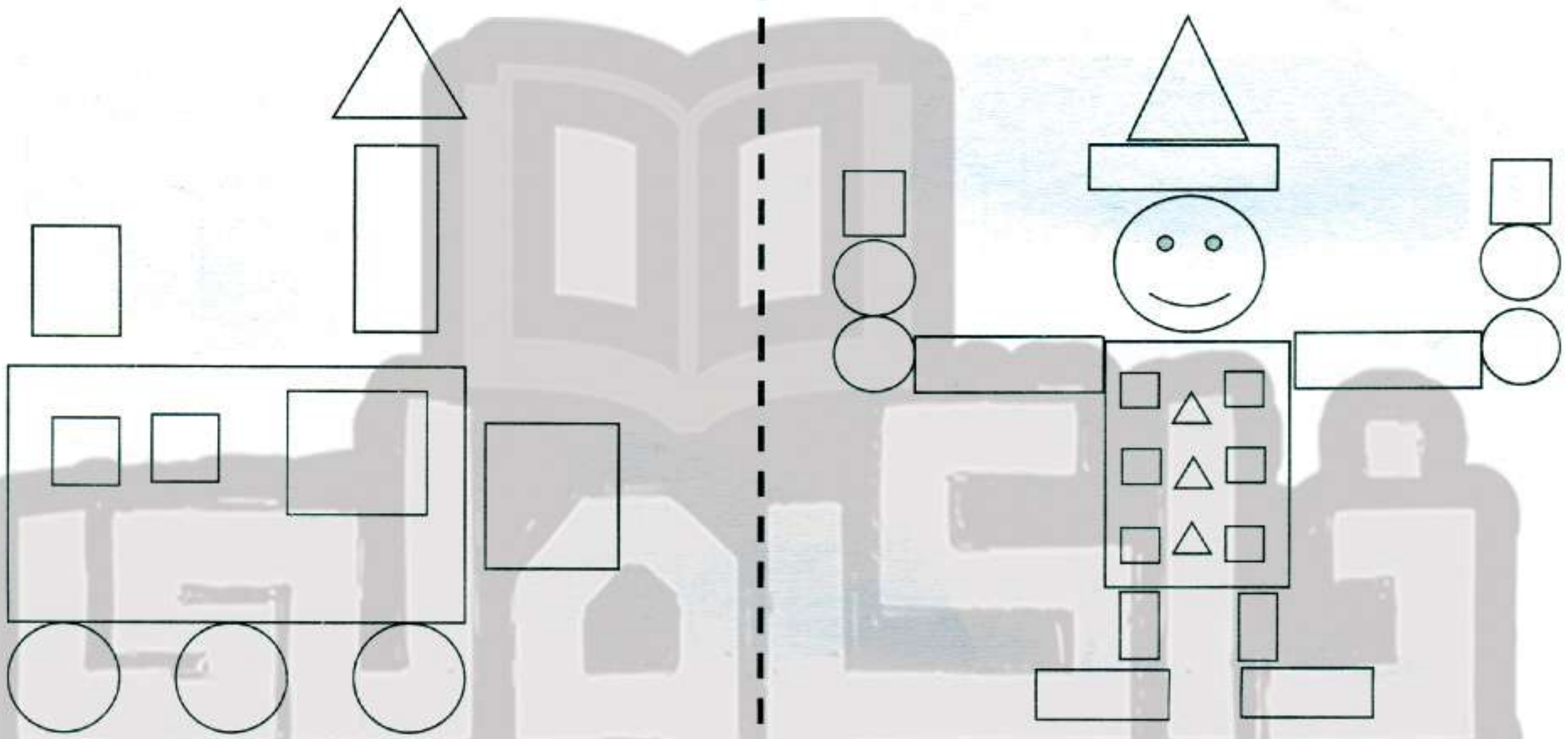
7

8

9



? Complete following table then color each shape with different color



No of squares	.....	No of squares	.....
No of Circles	No of Circles
No of Triangles	No of Triangles
No of Rectangles	No of Rectangles



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9



8

6



3



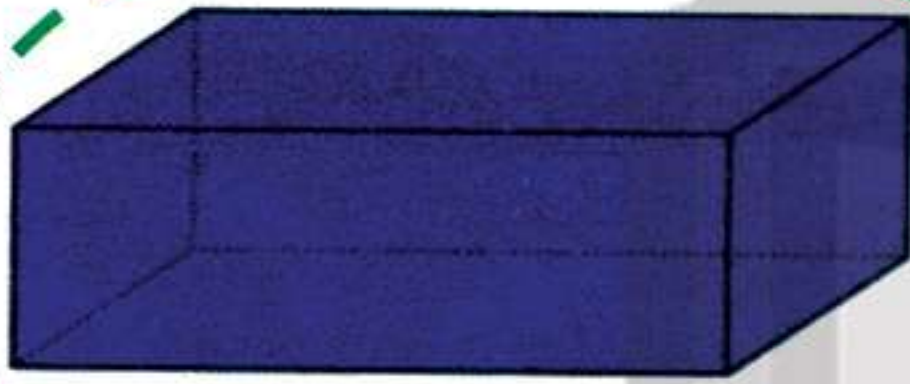
1



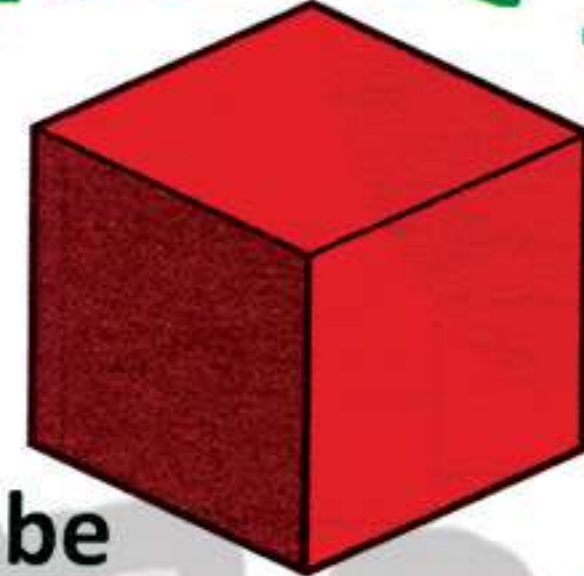
3-D Shapes

Solids

Read , and Learn the name of each solid



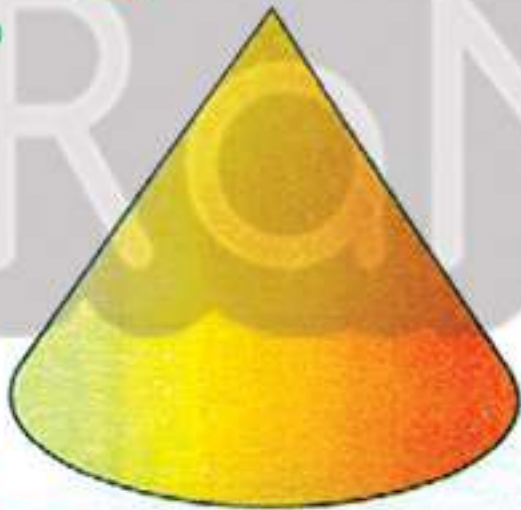
Cuboid



Cube



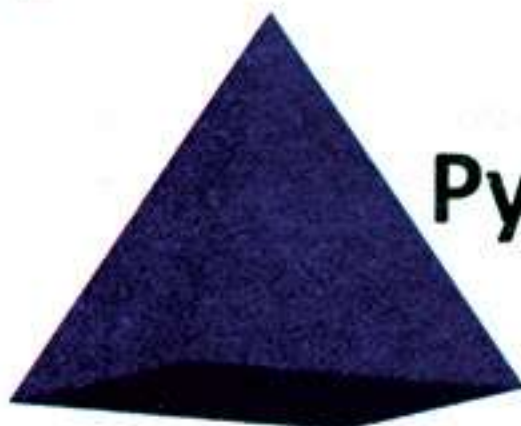
Prism



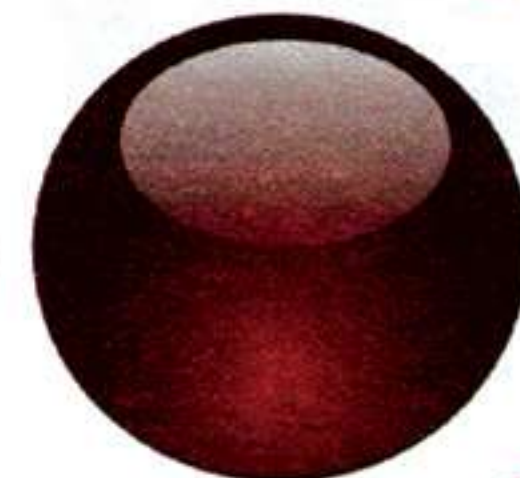
Cone



Cylinder



Pyramid



Sphere



1



3



6

8



9



Solids are everywhere

Cube			
Cuboid			
Pyramid			
Cylinder			
Cone			
Prism			
Sphere			





9



8

6




3



1

EXERCISE

Write the name of each solid 3 times

 Cube	<p>.....</p> <p>.....</p> <p>.....</p>
 Cuboid	<p>.....</p> <p>.....</p> <p>.....</p>
 Pyramid	<p>.....</p> <p>.....</p> <p>.....</p>
 cylinder	<p>.....</p> <p>.....</p> <p>.....</p>
 Cone	<p>.....</p> <p>.....</p> <p>.....</p>
 Prism	<p>.....</p> <p>.....</p> <p>.....</p>
 Sphere	<p>.....</p> <p>.....</p> <p>.....</p>

1



3



6

8



9



Circle each solid with its suitable Object



Pyramid



Sphere



Cube



Prism





9



8

6



3



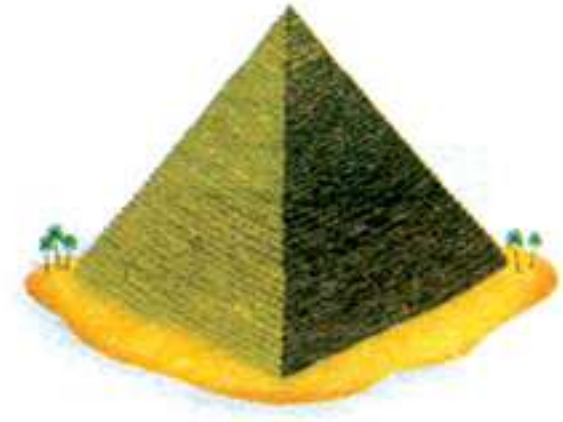
1



Join



تفوقه في أي عمل عليه العلامة دي



Prism

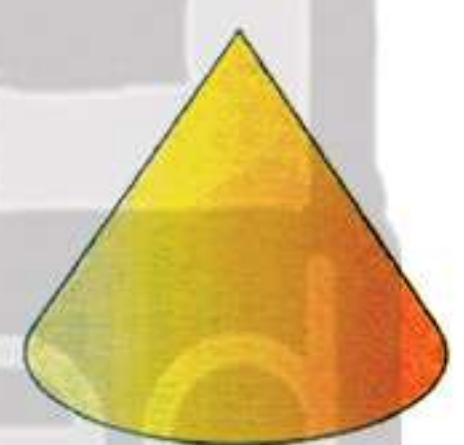
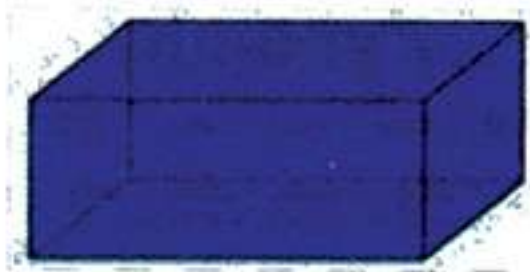
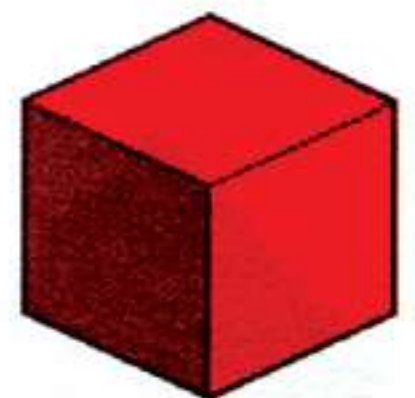
Cube

Cuboid

Cylinder

Pyramid

Cone



192



هذا العمل خاص بموقع ذاكرولى التعليمي وغير مسموح بتداوله خارج الموقع او تحويله لصور

1



3



6

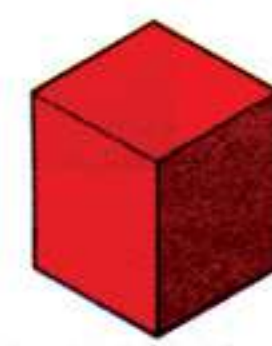
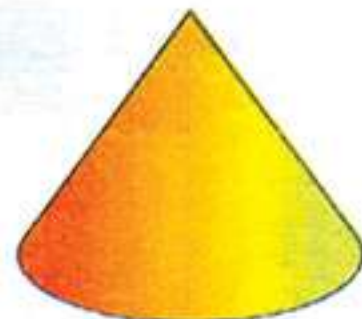
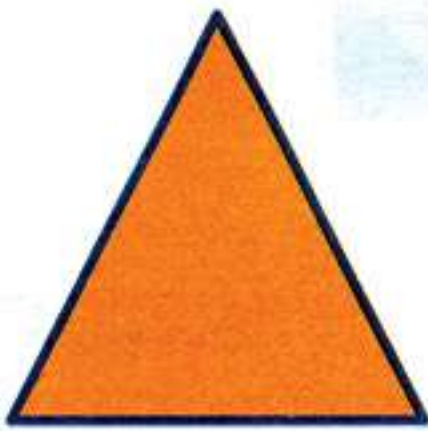
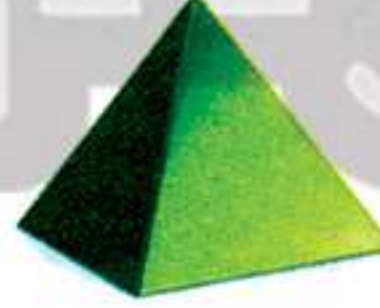
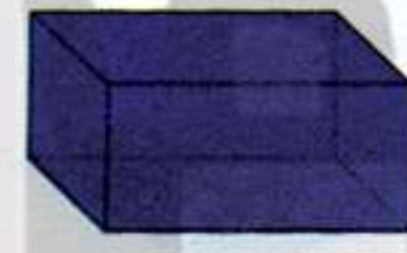
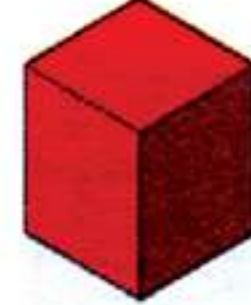
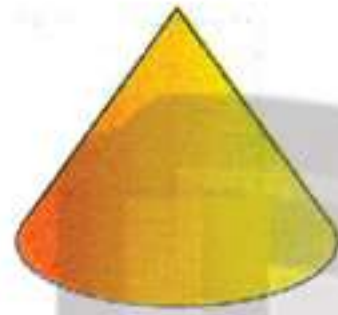
8



9



? Circle the solid in which you can see the given shape





9



8

6



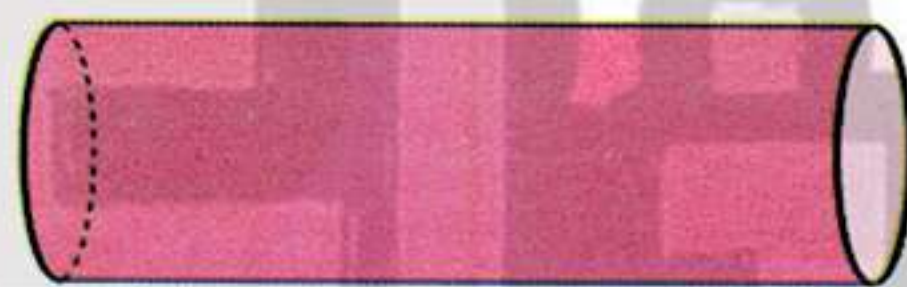
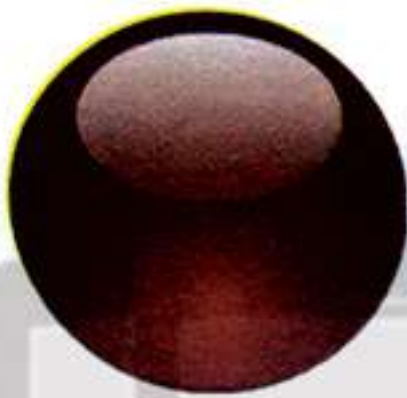
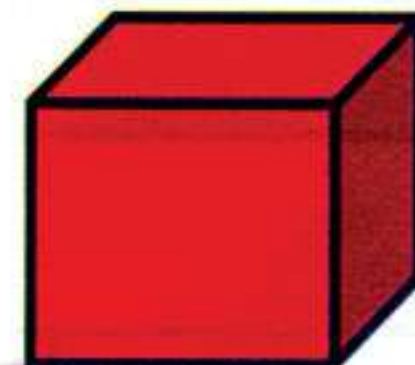
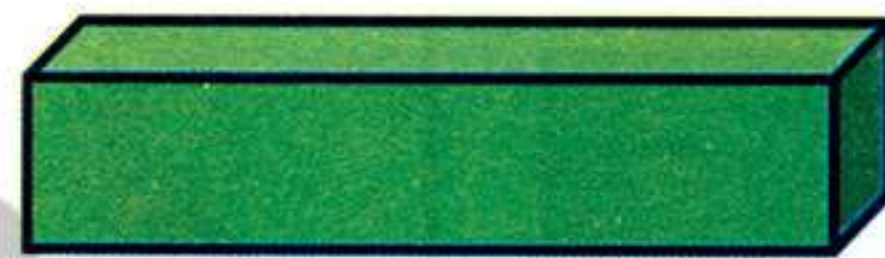
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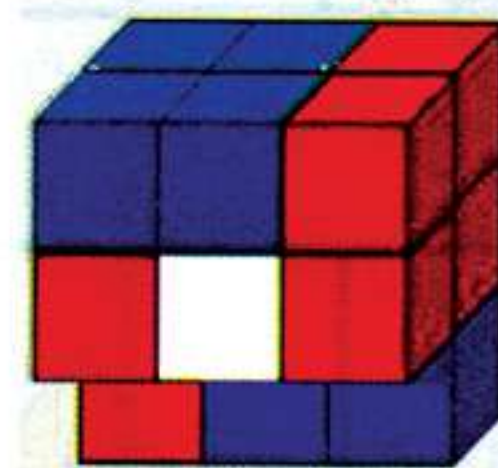
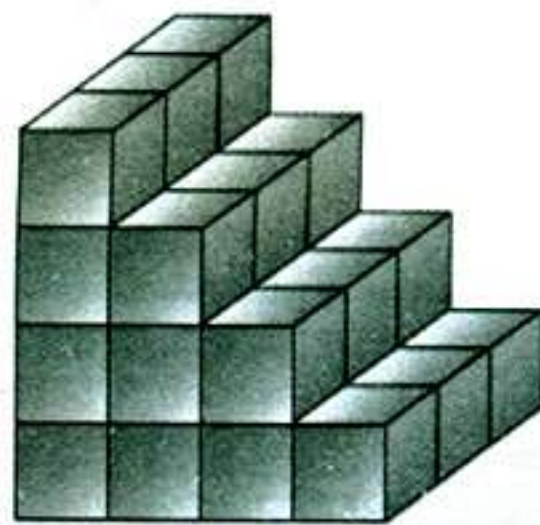
1



Circle the solid that can be rolled easily



How many cubes used in each figure



..... cube

..... cube



1



3



6

8



x

9



Fractions



Word to the parents

In this chapter the student will discover the following

- Identify the fractions $\frac{1}{4}$, $\frac{1}{2}$, $\frac{1}{3}$, $\frac{4}{4}$

Remember



$$\frac{1}{4}$$

Quarter



$$\frac{1}{2}$$

Half



$$\frac{3}{4}$$

Three Quarters



$$\frac{4}{4} = 1$$

Four quarters or Whole one

Notes



$$\frac{1}{4}$$



$$\frac{1}{4}$$



$$\frac{1}{4}$$



$$\frac{3}{4}$$



$$\frac{1}{4}$$



$$\frac{1}{4}$$



$$\frac{1}{4}$$



$$\frac{1}{4}$$



$$\frac{4}{4}$$



$$1$$





9



8

6



3

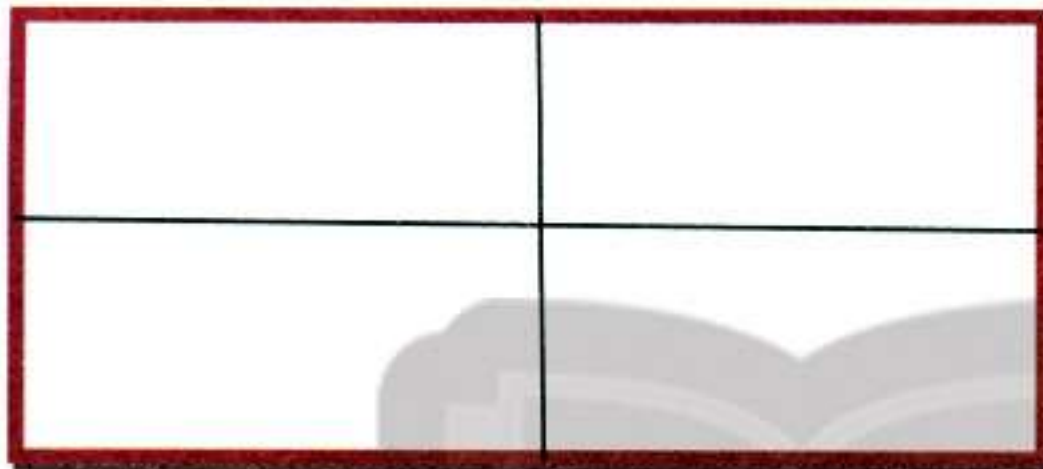


1

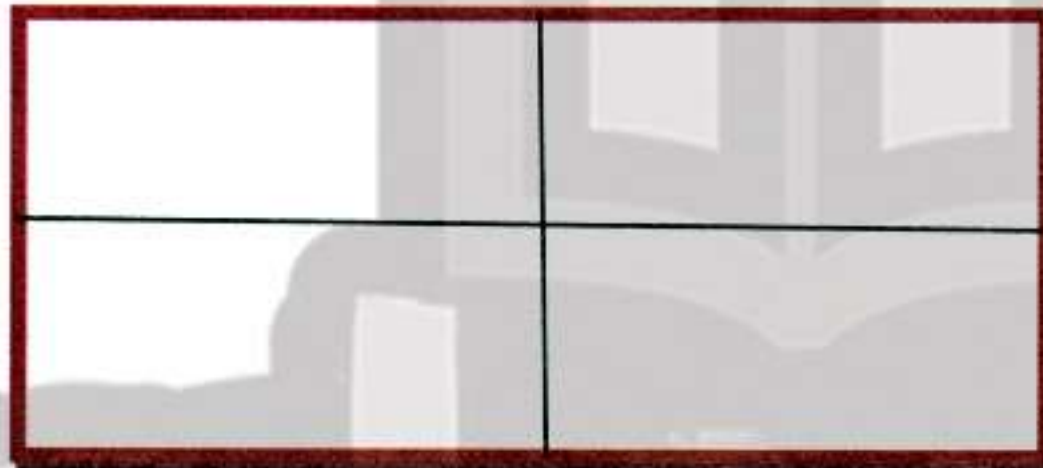
EXERCISE



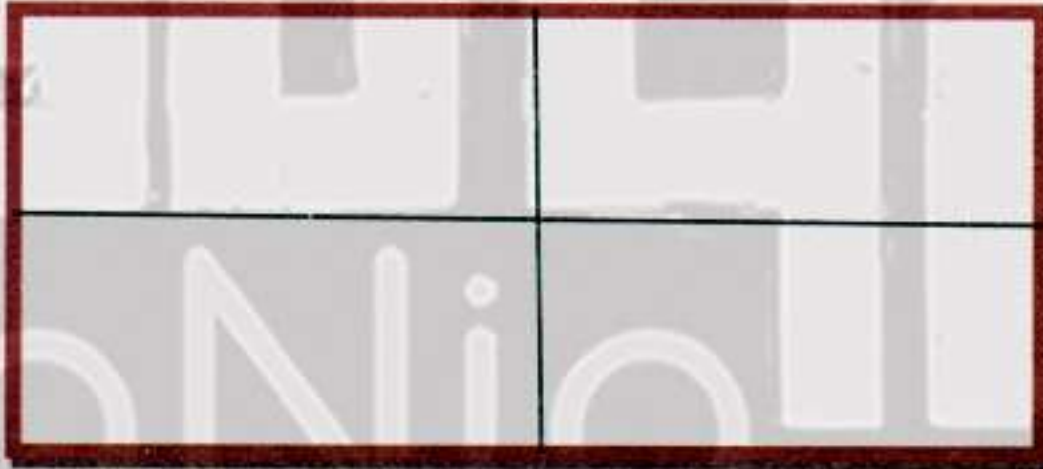
Color the shape according to the fraction



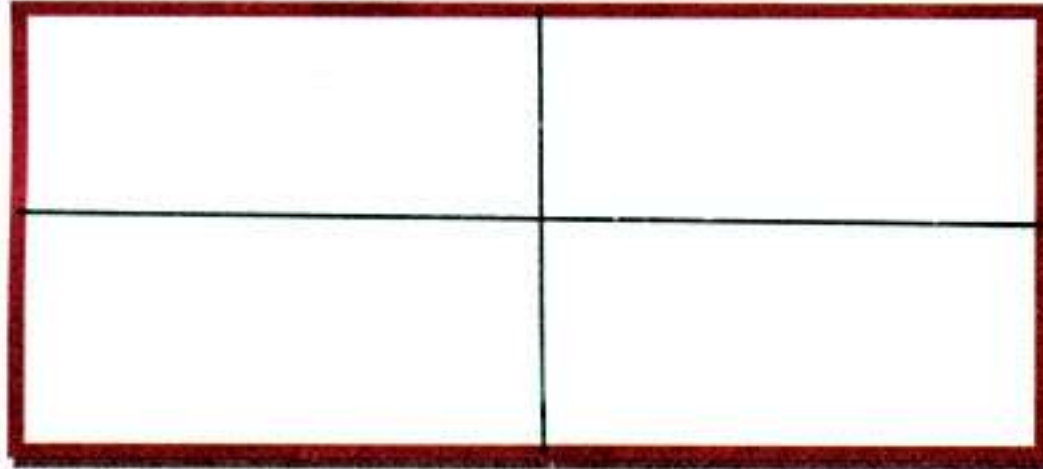
$$\frac{2}{4}$$



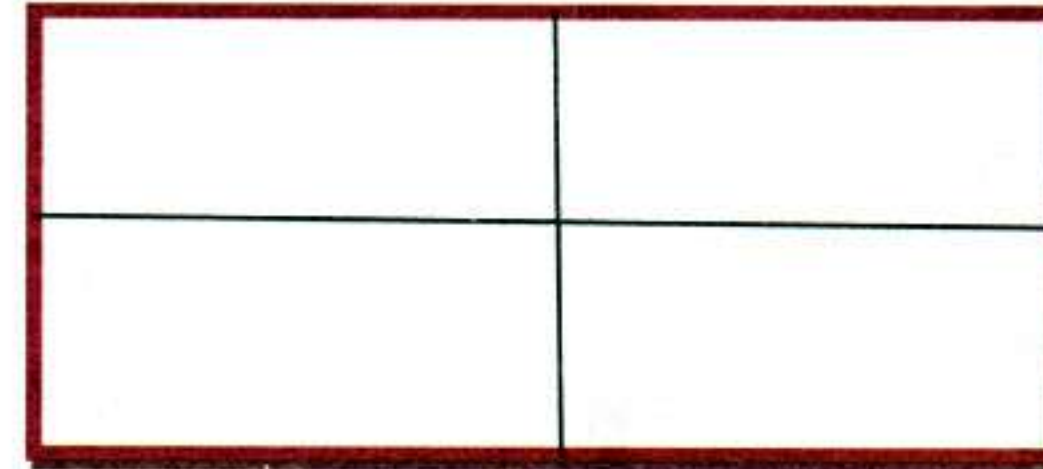
$$\frac{1}{4}$$



$$\frac{1}{4}$$



$$\frac{3}{4}$$



$$\frac{1}{2}$$



1



3



6

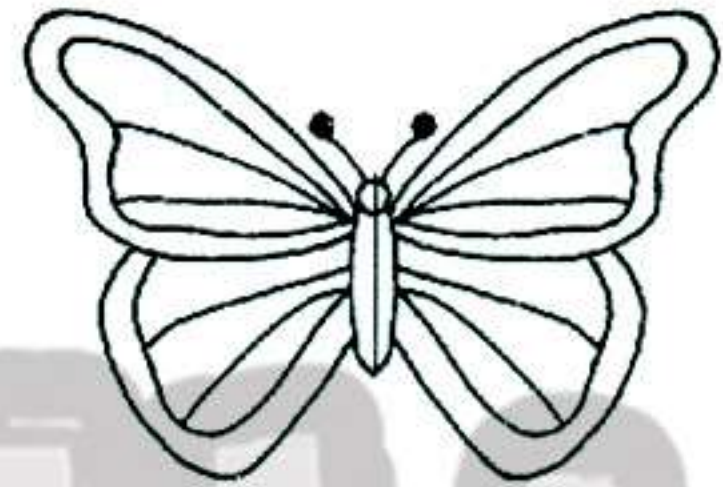
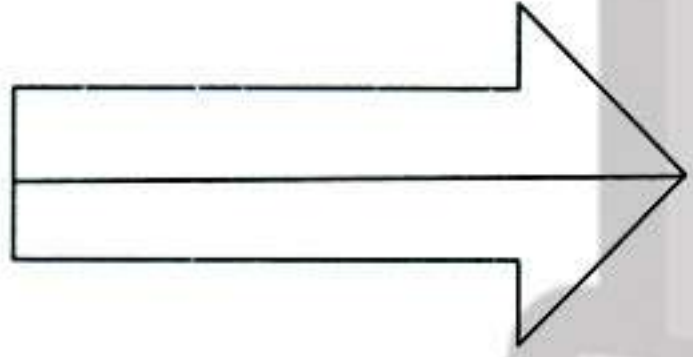
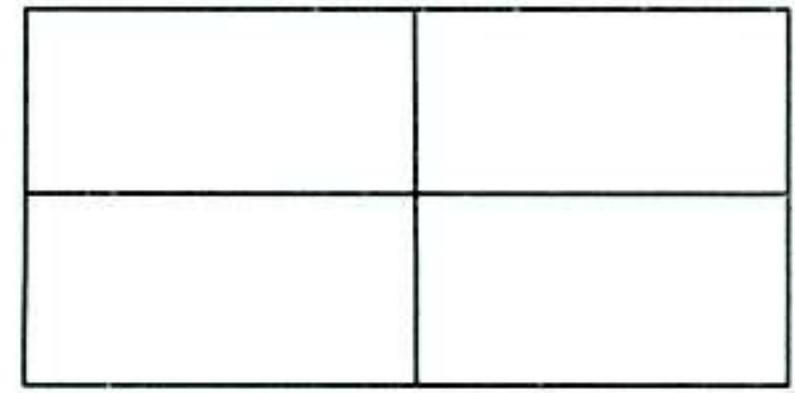
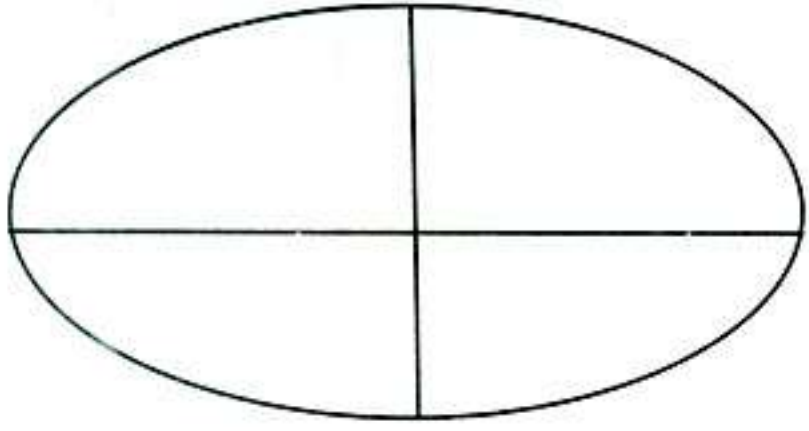
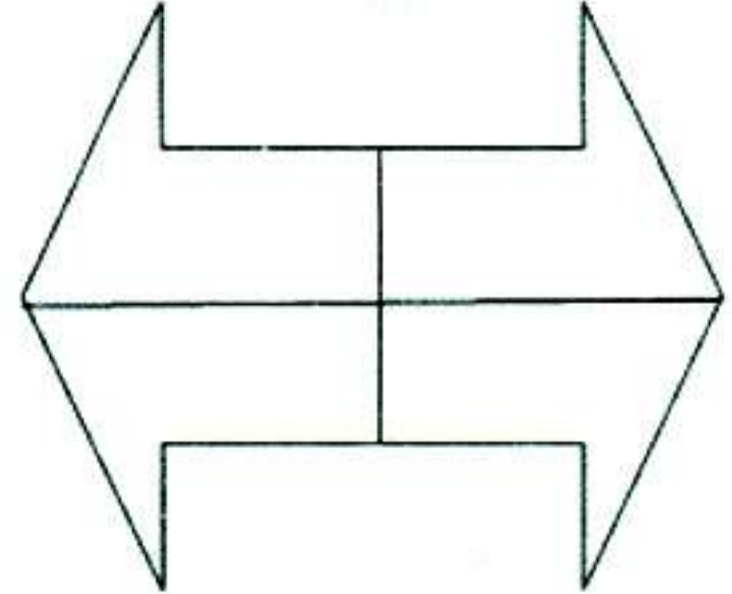
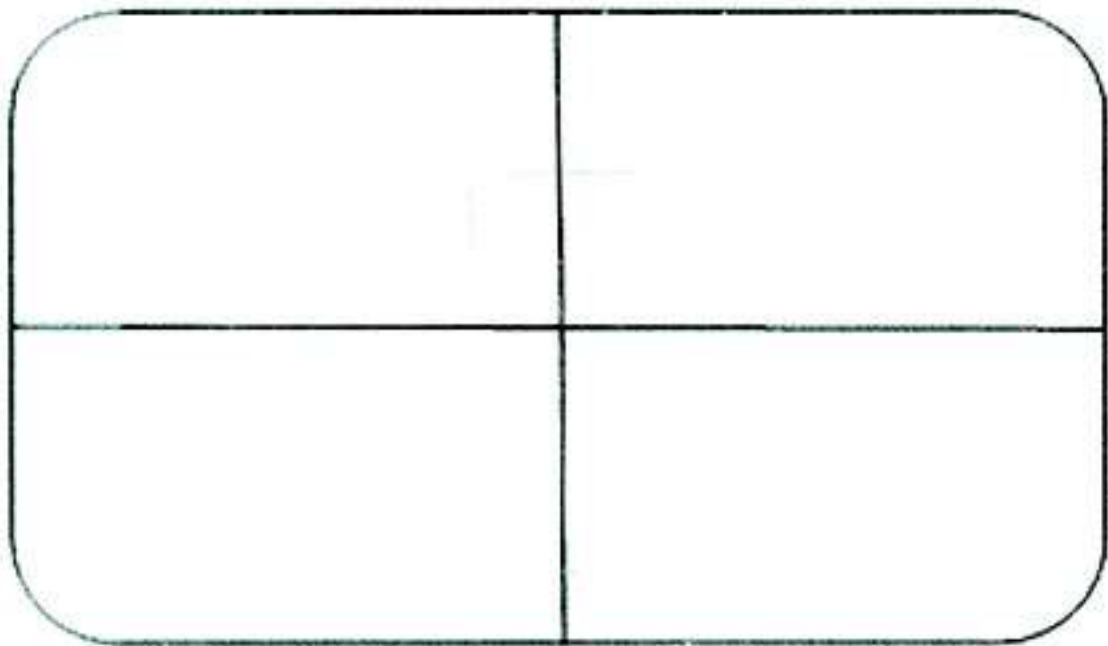
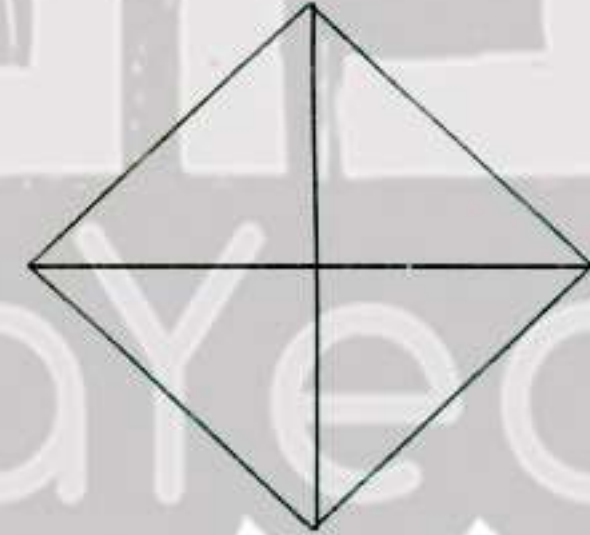
8



9



Color half the shapes below

Color $\frac{1}{4}$ of each shapes



9



8

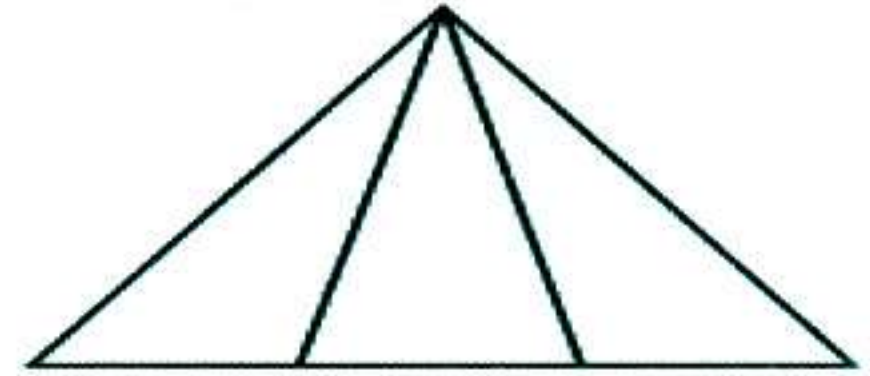
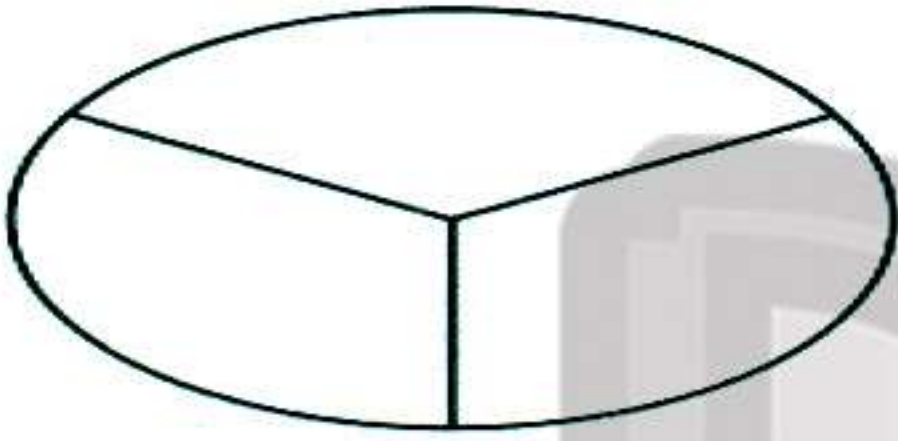
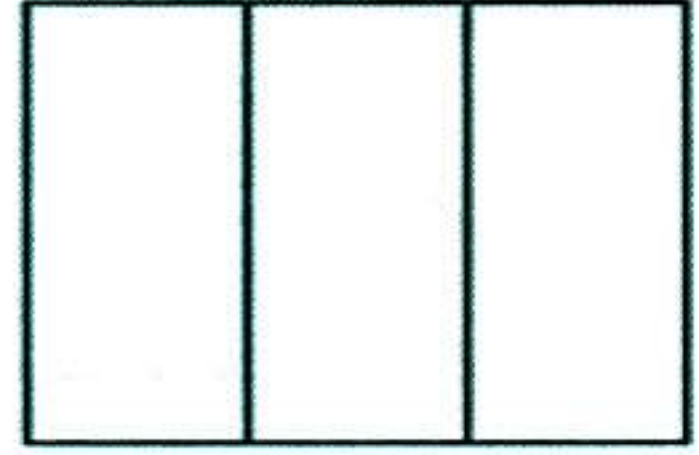
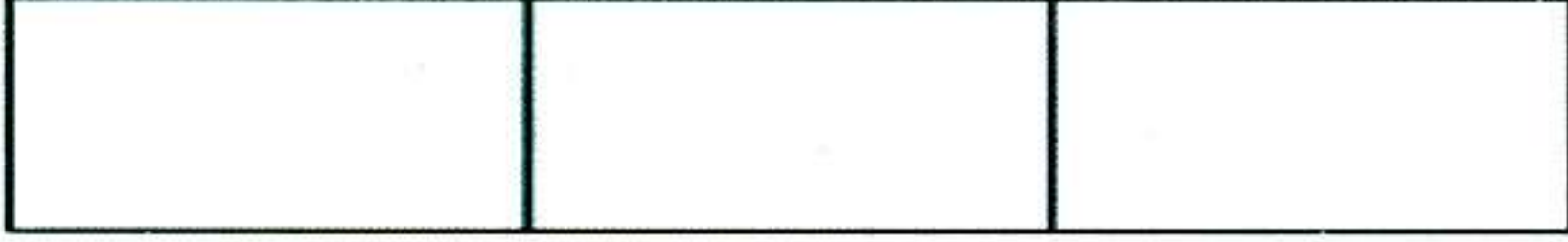
6



3



1

Color in $\frac{1}{3}$ of each shape

Write the fraction equal to shaded area



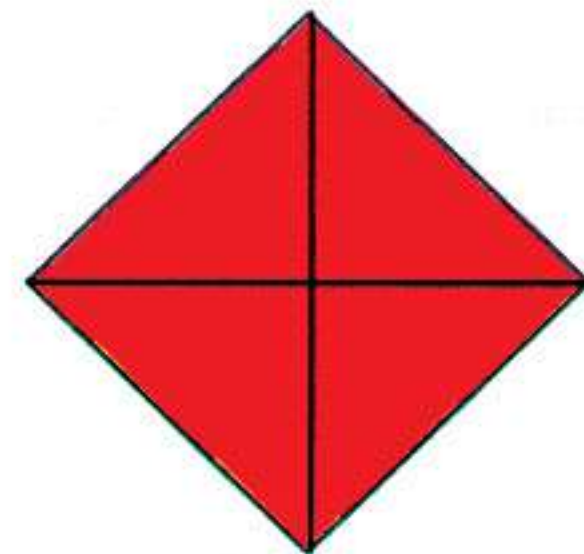
(.....)



(.....)



(.....)



(.....)

1



3



6

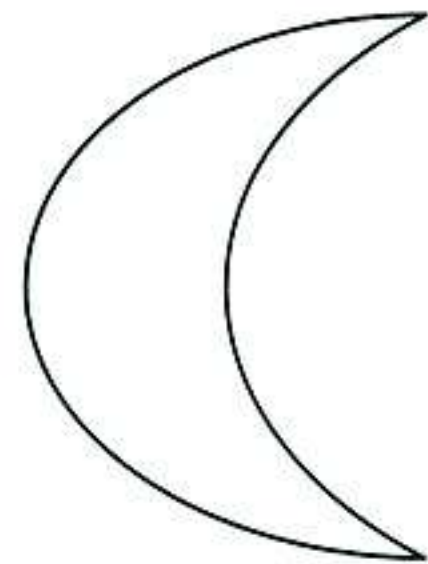
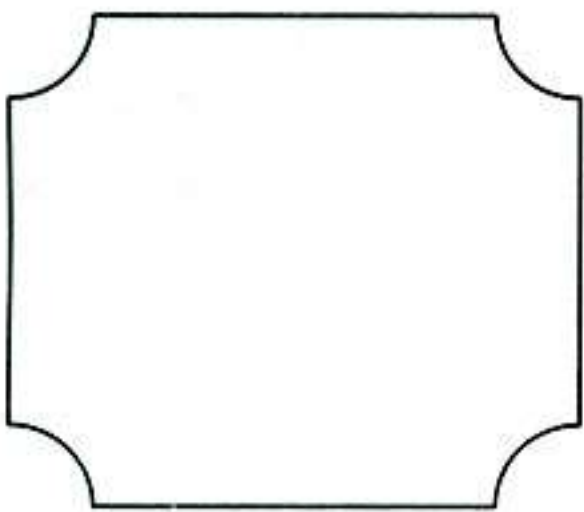
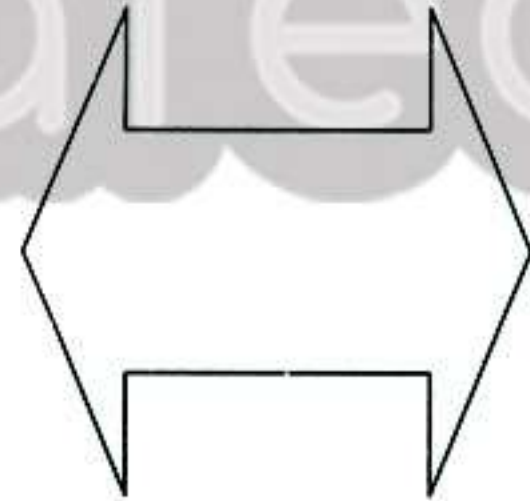
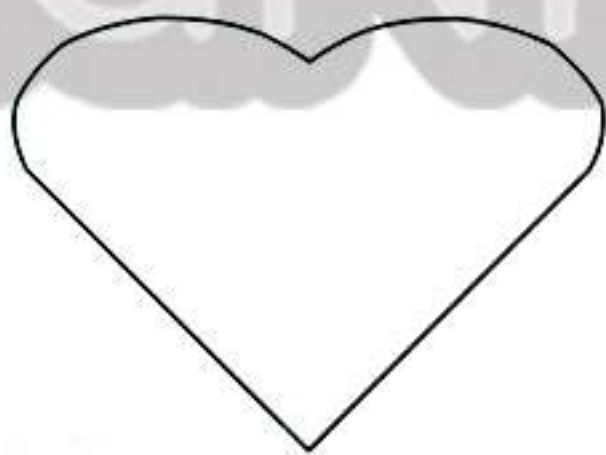
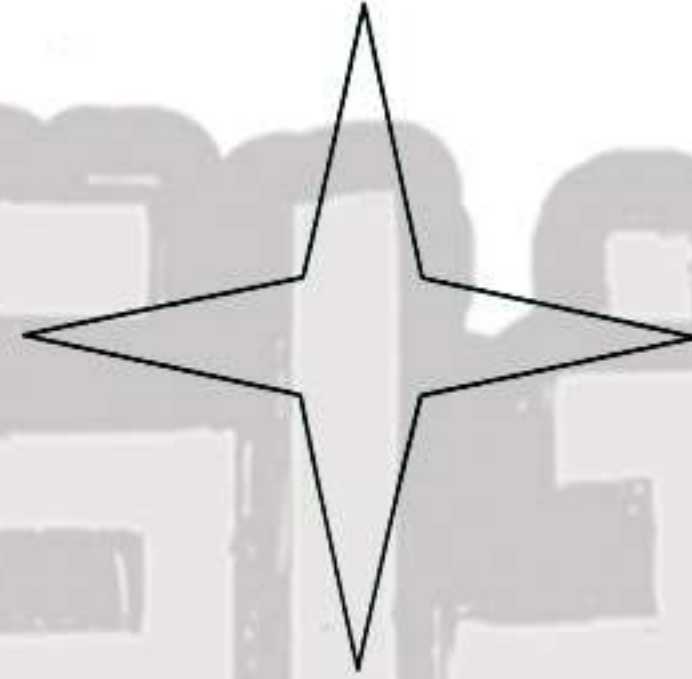
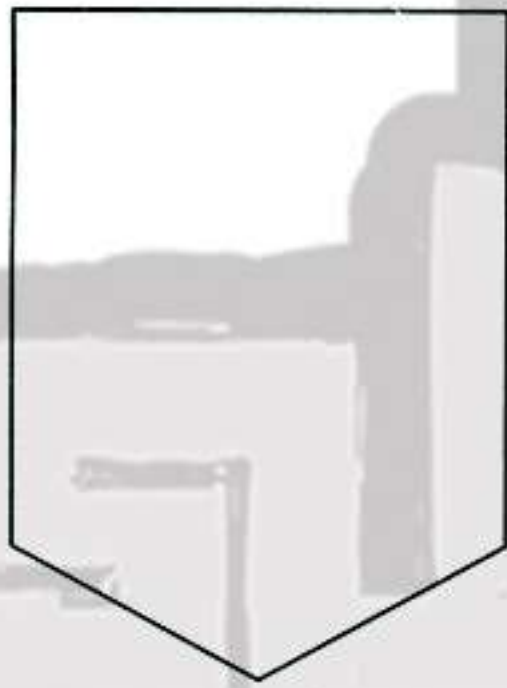
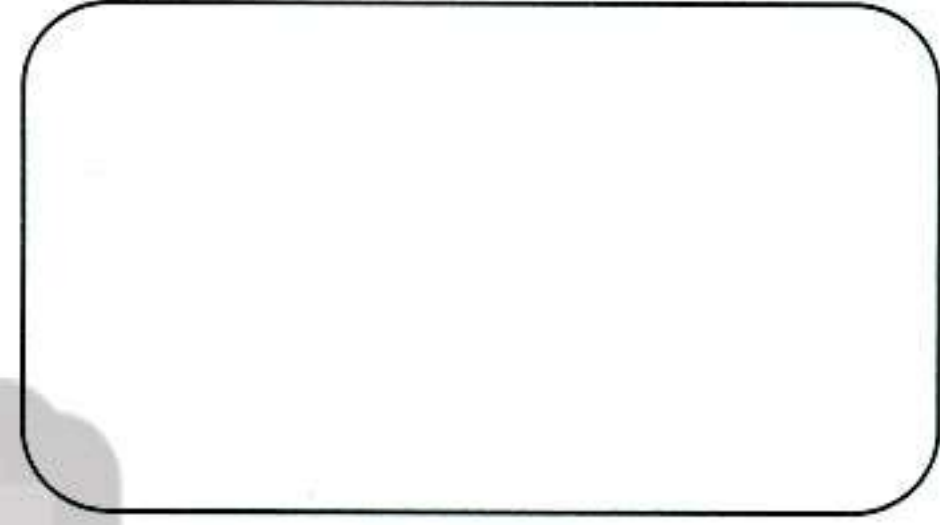
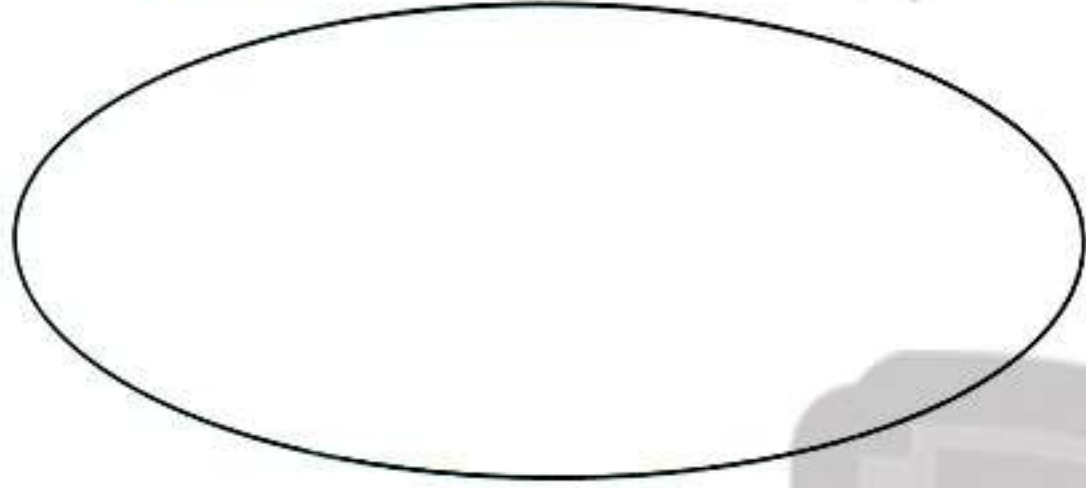
8



9



Divide each shape into two equal parts & color its half





9



8

6



3



1



Money

Remember that



To buy



To buy



26L.E



1

3

6

8



x

9



تفوقه في أي عمل عليه العلامة دي



$$20 + 5 + 1 = 26$$



201

هذا العمل خاص بموقع ذاكرولى التعليمى وغير مسموح بتداوله خارج الموقع او تحويله لصور



9



8

6

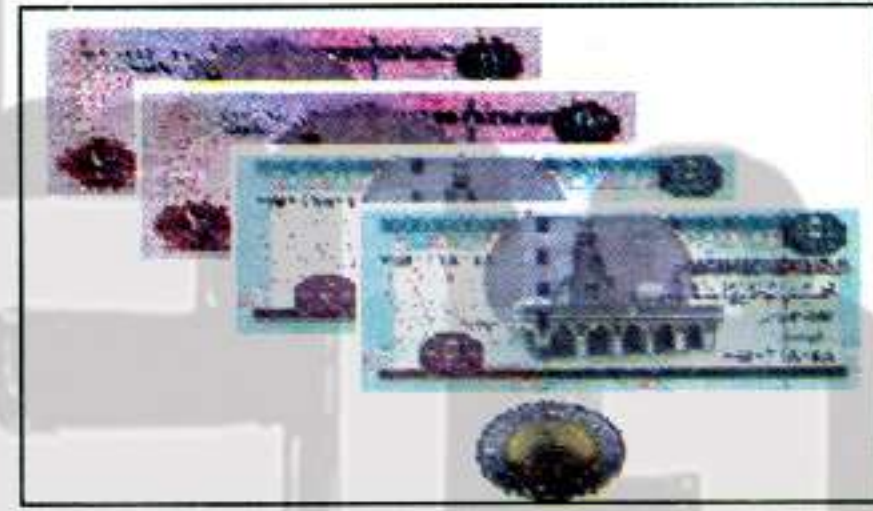
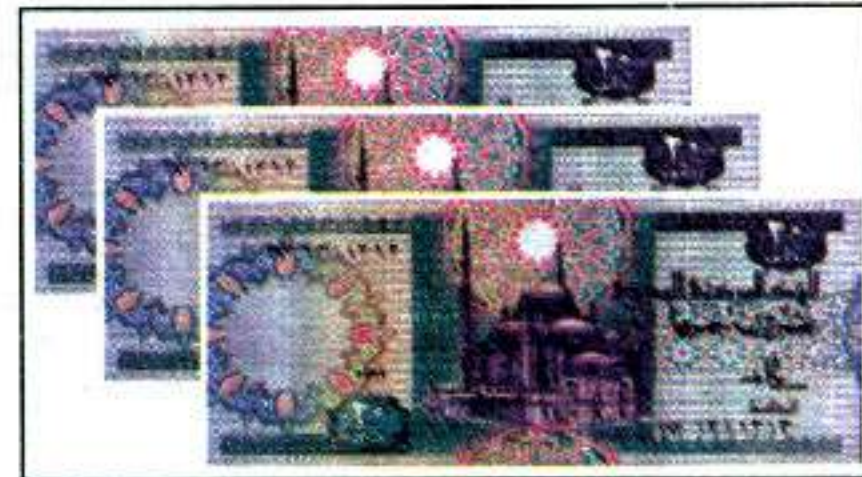
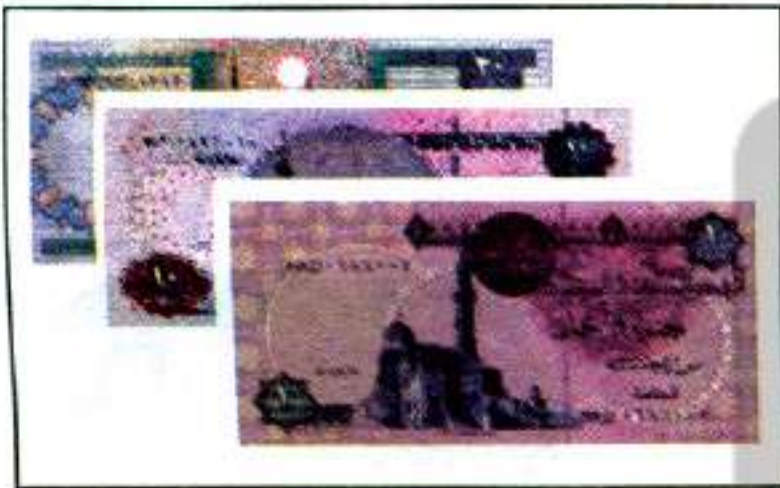
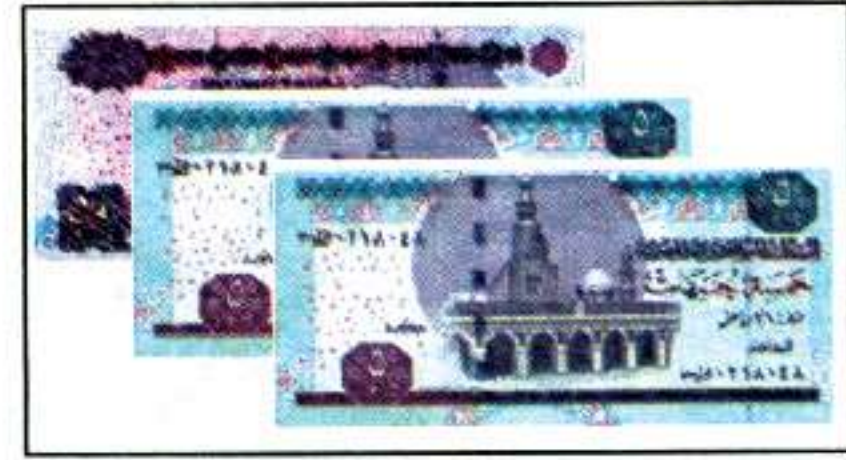


3



1

Join the equal amounts of money



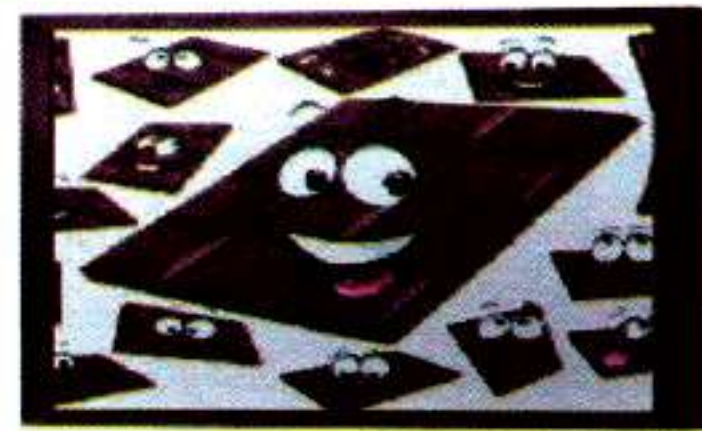
Decide the number of items that you can buy with that amount of money



Lollipop (.....)

The price of one lollipop is 10 pounds

Chocolate (.....)



The price of one bar of 15 chocolate



1

3

6

8

9

9

9



? Circle the amount of money needed to buy each item



17 pounds



22 pounds



31 pounds



30 pounds





9



8

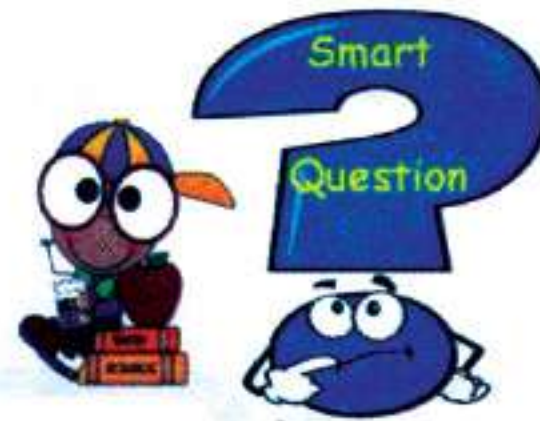
6



3



1



This is how kareem exchanged



Is Kareem Wrong ? Explain Why ?

Ra Nia SaYed



1

3

6

8

9



Clock



Word to the parents

In this chapter the student will know how to read and write time in hours and minutes

Remember



Digital Clock

1 Hour = 60 minutes

1 day = 24 hours





9

x



8

6

÷

3

=

1

What's the time now?



Four o'clock

4:00



Three o'clock

3:00



Two o'clock

2:00



One o'clock

1:00



Eight o'clock

8:00



Seven o'clock

07:00



Six o'clock

6:00



Five o'clock

5:00



Twelve o'clock

12:00



Eleven o'clock

11:00



Ten o'clock

10:00



Nine o'clock

9:00



1

3

6

8



9



Telling the time



2:00 - It's two o'clock.
 2:05 - It's five past two.
 2:10 - It's ten past two.
 2:15 - It's quarter past two.
 2:20 - It's twenty past two.
 2:25 - It's twenty-five past two.

2:30 - It's half past two.
 2:35 - It's twenty-five to three.
 2:40 - It's twenty to three.
 2:45 - It's quarter to three.
 2:50 - It's ten to three.
 2:55 - It's five to three.

EXERCISE



Tell the time



3 o'clock





9



6

3

1

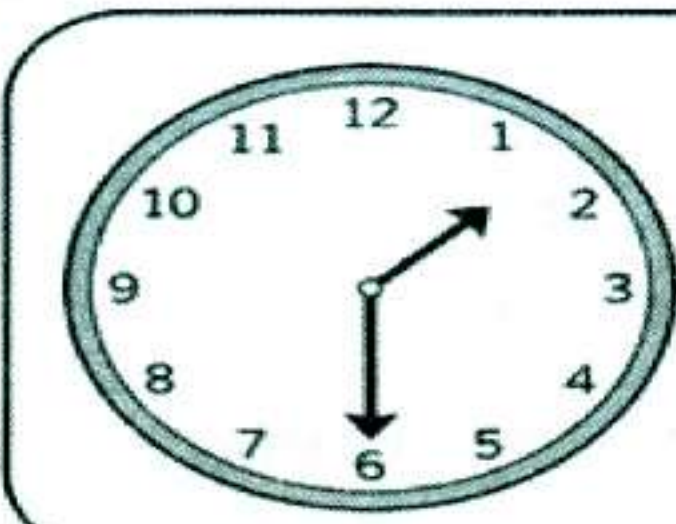
3

1

1



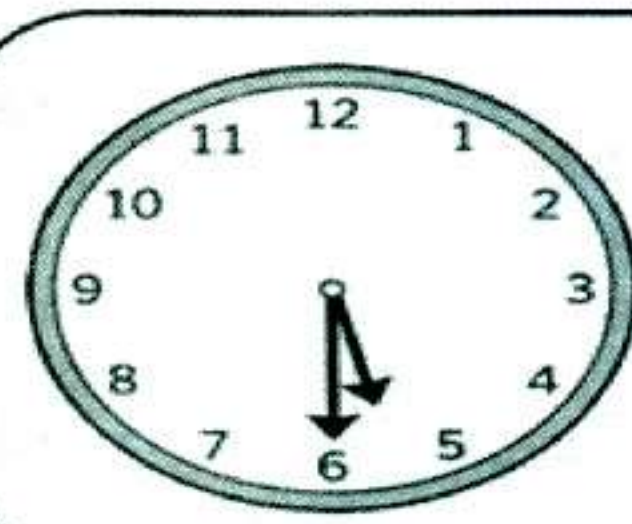
Choose the correct time



1:30

2:30

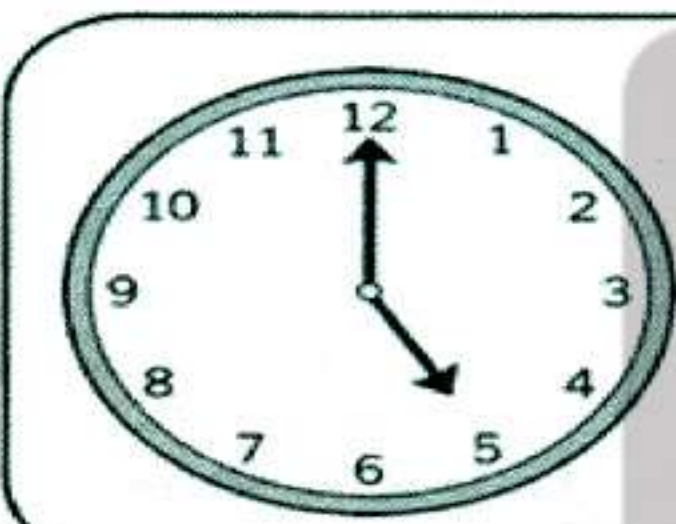
3:30



4:30

5:30

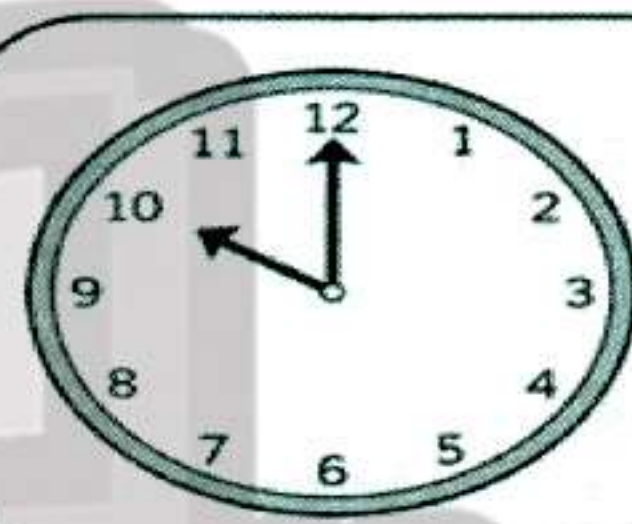
6:30



4:00

5:00

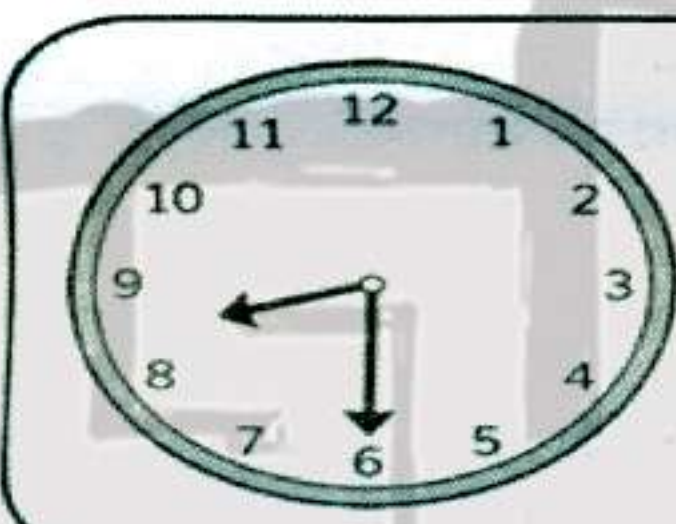
6:00



10:00

11:00

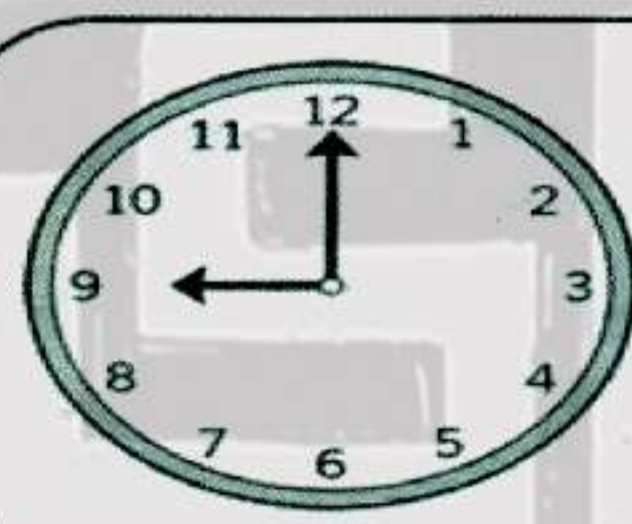
12:00



8:30

9:30

10:30



7:00

8:00

9:00



What time is it now ?













